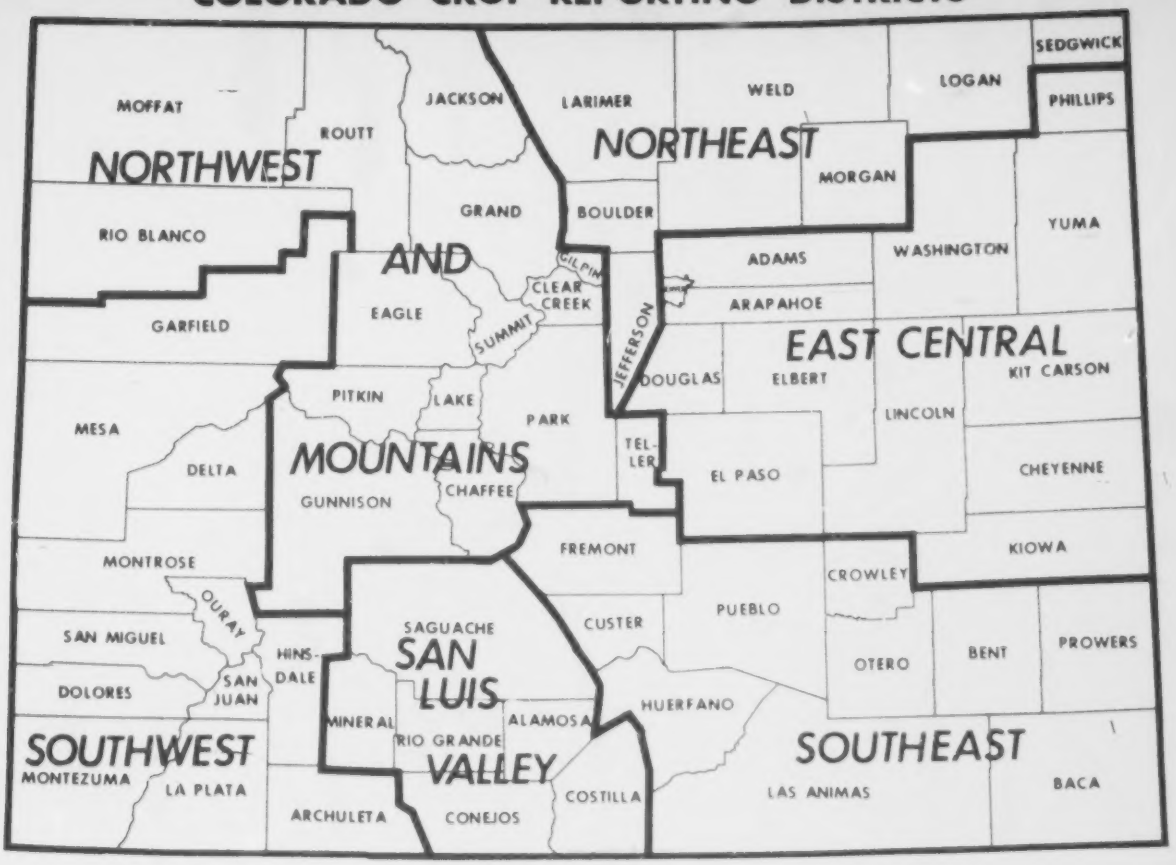
COLORADO CROP REPORTING DISTRICTS



COLORADO

The Centennial State, admitted to the Union in 1876, is the eighth largest state in area and has the highest average elevation. The highest point is at Mount Elbert, 14,433 feet above sea level, one of the 53 "fourteeners" rising above 14,000 feet. The lowest elevation is 3,350 feet in extreme eastern Prowers County.

Approximate Land Area: 66.3 Million Acres (104,687 Sq. Miles)
Approximate Cropland Area: 11.0 Million Acres
Approximate Irrigated Area: 3.0 Million Acres
Number of Farms and Ranches (1988): 27,300
Land In Farms and Ranches (1988): 33.7 Million Acres
Average Size of Farm and Ranch (1988): 1,234 Acres

Farms By type	Farms By Tenure	Farms By Class
83% Individual	54% Full Owners	59% Livestock & Poultry
11% Partnership	32% Part Owners	41% Crops
5% Corporate	14% Tenants	
1% Other		

Farm Marketings Receipts (1987):	$3,191.4 Million	
Livestock & Products:	2,321.1 Million	72.7%
Field, Fruit, & Vegetable Crops:	870.3 Million	27.3%

COLORADO
AGRICULTURAL STATISTICS

1988 PRELIMINARY
1987 REVISED

Prepared and Published by

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STEPHEN W. HORN, Commissioner

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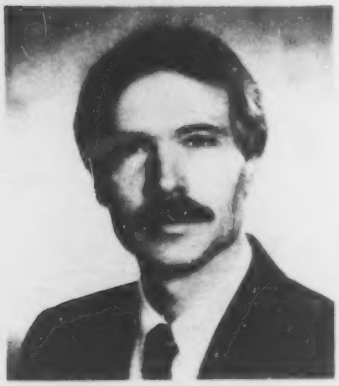


June, 1989

I am pleased to offer this 1989 edition of the Colorado Agriculture Statistics bulletin. I am aware of the importance of reliable agricultural data to Colorado's agricultural industry--producers, processors, handlers, and associated service industries.

Colorado's agricultural industry is a $10 billion concern, and more than 86,000 Colorado jobs depend on it. With those stakes, the value of agricultural statistics, which keeps the industry informed of its trends, cannot be overstated. This edition of the bulletin is particularly important because it represents a renewed commitment to the partnership between the United States Department of Agriculture's National Agricultural Statistics Service and the Colorado Department of Agriculture.

The agricultural industry in Colorado has learned the value of the data in this bulletin after a two-year interruption. State funding to make this bulletin possible has been restored by the Colorado General Assembly, and I want to commend them for their wise decision to do so. Agriculture is a competitive industry, and I am convinced Colorado agriculture needs this data to remain competitive.

I would also like to express my appreciation for the contribution made for production of this bulletin by the Colorado Potato Administrative Committee, San Luis Valley Office.

Sincerely,

Steven W. Horn

Steven W. Horn,
Commissioner

TABLE OF CONTENTS

Colorado's rank in agriculture 2
Crop and livestock indexes; Land in farms 3

FIELD CROPS:
Principal crops; Planted and harvested acreage. 4
Acreage, production, and value 5
Acreage and production by cropping practice. 11
1988 Crop review 13
Value of crop production by district and county. 15
District and county estimates by crop:
Spring wheat 18
Winter wheat 20
Corn for grain 23
Corn for silage. 26
Sorghum for grain. 28
Barley 30
Sugar beets. 33
Oats 34
Dry beans. 36
Hay crops. 38
Potatoes; Production, disposition, and stocks 45
Grain and hay stocks 46
Barley and wheat varieties 48

FRUITS, VEGETABLES, AND MISCELLANEOUS:
Fruits and vegetables - 1988 review. 50
Fruit production and value 51
Vegetables - acreage, production , and value 52
Onions - acreage, production, and value. 53
Floriculture 53
Planting and harvesting dates. 54
Precipitation. 55

FARM INCOME AND PRICES:
Farm income. 56
Farm balance sheet 57
Cash receipts by commodity 58
Marketing year average prices by commodity 59
Monthly prices received by commodity 60

LIVESTOCK AND POULTRY:
1988 Livestock review. 64
Operations by specie; Inventory by class. 65
Breeding hogs and pig crop 69
Sheep inshipments and wool production. 69
Production, disposition, and income by specie. 70
Livestock slaughter. 71
Stocker and feeder cattle inshipments. 72
Feedlots and fed cattle marketings 72
Cattle on feed 73
Dairy and dairy products 75
Poultry. 77
Pasture and range feed condition 79
Livestock: Number on farms and value. 79

INDEX. 80

Rank in Agriculture: Colorado's rank among states, 1988

Commodity	Unit	Colorado		Leading State		United States total
		Rank	Production	State	Production	
FIELD CROPS:						
Barley	1,000 bu.	8	11,725	Idaho	51,000	290,505
Beans, dry edible	1,000 cwt.	4	2,558	Nebraska	3,754	19,230
Corn, grain	1,000 bu.	12	128,000	Iowa	898,800	4,921,191
Corn, silage	1,000 tons	12	2,415	Wisconsin	10,005	78,925
Hay, all	1,000 tons	12	3,957	California	8,652	126,817
Hay, alfalfa	1,000 tons	8	2,652	California	7,260	69,282
Hay, other	1,000 tons	17	1,305	Texas	4,960	57,535
Oats	1,000 bu.	18	3,000	Iowa	26,400	218,773
Potatoes, all	1,000 cwt.	5	20,156	Idaho	99,320	349,973
Potatoes, fall	1,000 cwt.	5	18,445	Idaho	99,320	307,181
Potatoes, summer	1,000 cwt.	6	1,711	N. Mexico	3,060	20,174
Rye	1,000 bu.	18	150	S. Dakota	2,250	15,047
Sorghum, grain	1,000 bu.	10	8,280	Kansas	204,600	577,551
Sorghum, silage	1,000 tons	5	286	Kansas	1,400	5,447
Sugar beets	1,000 tons	9	880	California	5,300	24,794
Wheat, all 1/	1,000 bu.	6	79,540	Kansas	323,000	1,811,261
Wheat, spring 2/	1,000 bu.	8	3,640	N. Dakota	70,500	205,460
Wheat, winter	1,000 bu.	6	75,900	Kansas	323,000	1,560,970
VEGETABLES: 3/						
Carrots	1,000 cwt.	8	504	California	13,498	24,578
Corn, sweet	1,000 cwt.	9	504	Florida	5,310	14,356
Cucumbers (P)	Tons	10	16,280	Michigan	126,500	650,940
Lettuce	1,000 cwt.	5	644	California	43,719	62,847
Onions (storage only)	1,000 cwt.	2	5,535	Oregon	6,649	24,367
Tomatoes (P)	Tons	*	12,340	California	6,547,860	7,409,920
FRUITS:						
Apples	Mil lbs.	15	70	Washington	3,700	8,898
Cherries, tart	Mil lbs.	7	1	Michigan	180	236
Peaches	Mil lbs.	16	16	California	1,538	2,620
Pears	Tons	6	3,800	Washington	307,000	870,950
LIVESTOCK: 4/						
All cattle & calves	1,000 head	11	2,750	Texas	13,700	99,484
All cows 5/	1,000 head	20	850	Texas	5,800	43,887
Beef cows 5/	1,000 head	16	775	Texas	5,445	33,669
Milk cows 5/	1,000 head	31	75	Wisconsin	1,740	10,217
Milk production, 1988	Mil lbs.	28	1,227	Wisconsin	25,400	145,527
Calf crop, 1988	1,000 head	20	800	Texas	5,250	40,872
Cattle on feed 6/	1,000 head	4	885	Texas	2,070	11,160
Fed cattle marketings 7/	1,000 head	4	2,430	Nebraska	5,120	23,339
All sheep & lambs	1,000 head	4	825	Texas	1,900	10,802
Stock sheep & lambs	1,000 head	8	445	Texas	1,730	9,189
Lamb crop, 1988	1,000 head	7	360	Texas	950	7,123
Sheep & lambs on feed 6/	1,000 head	1	380	Colorado	380	1,613
Wool production, 1988	1,000 lbs.	4	6,330	Texas	18,200	89,235
All hogs & pigs	1,000 head	26	220	Iowa	13,900	55,299
Pig crop, 1988	1,000 head	25	337	Iowa	22,467	92,566
All chickens	1,000 head	26	3,986	California	36,800	355,489
Hens & pullets 8/	1,000 head	27	3,175	California	31,800	275,352
Egg production, 1988	Million	26	784	California	7,718	69,476
MISCELLANEOUS:						
Farms, 1988	Number	30	27,300	Texas	156,000	2,158,800
Land in farms	1,000 acres	10	33,700	Texas	132,000	998,692
Average size of farm	Acres	9	1,234	Arizona	4,506	463

* Not available.
1/ Includes Durum wheat.
2/ Excludes Durum wheat.
3/ Fresh market except where noted as processing (P).
4/ Inventory January 1, 1989 for cattle and sheep; December 1, 1988 for hogs and chickens.
5/ Cows and heifers that have calved.
6/ As of 1/1/89.
7/ 13 major feeding states.
8/ Hens and pullets of laying age.

CROP AND LIVESTOCK INDEXES

Production indexes are used to measure year-to-year changes in the gross output and to compare the overall level of production with a base period. The base year for the Colorado production index is consistent with the national level for production and price indexes.

For each year, the production for each commodity is multiplied by its 1977 season average price to obtain a value of production. These values are totaled by subgroups and groups which are divided by the comparable 1977 values to obtain the percent each year is of the base period. By using a constant per-unit value for each commodity throughout the series, changes in the index reflect the actual changes in production of the commodities from year to year as well as the change in production compared with the base period.

Colorado Production Index, 1972-88
(1977 = 100)

Year	All farm products	Livestock and livestock products				Crops							
		All lvstk products	Meat animals	Dairy products	Poultry & Eggs	All crops	Food grains	Feed grains	Hay & silage	All potatoes	Other crops	All vegetables	All fruit
1972	96	98	114	104	61	93	91	62	107	89	167	87	26
1973	99	99	113	101	65	100	111	68	114	86	131	96	145
1974	96	95	101	103	77	98	127	68	98	94	150	99	71
1975	98	99	102	101	93	97	98	70	99	93	175	94	122
1976	99	98	97	99	99	102	93	83	107	100	156	117	101
1977	100	100	100	100	100	100	100	100	100	100	100	100	100
1978	109	109	112	103	104	107	103	101	111	115	120	124	47
1979	109	101	103	101	97	121	122	124	120	118	113	117	108
1980	109	98	99	102	95	127	192	113	105	111	150	110	95
1981	109	97	90	111	110	127	153	127	103	120	175	134	107
1982	109	102	92	116	122	119	148	123	104	129	109	121	55
1983	110	104	94	119	122	122	213	96	105	140	80	130	99
1984	117	106	98	115	125	133	200	123	104	170	119	157	83
1985	119	104	99	135	111	143	243	133	109	178	87	160	130
1986	116	108	103	145	111	129	168	128	103	185	125	151	29
1987	119	110	100	147	123	134	170	126	115	189	119	167	138
1988	126	122	107	152	151	132	139	142	114	178	121	183	89

Farms, land in farms, and average size, Colorado and U.S., 1977-88

Year	Colorado			United States		
	Farms 1/	Land in farms	Average size	Farms 1/	Land in farms	Average size
	Number	1,000 Acres	Acres	Number	1,000 Acres	Acres
1977	27,300	37,100	1,359	2,455,830	1,047,785	427
1978	26,900	37,000	1,375	2,436,250	1,044,790	429
1979	26,300	36,700	1,395	2,432,300	1,042,015	428
1980	26,500	36,000	1,358	2,432,510	1,038,885	427
1981	27,000	35,500	1,315	2,433,920	1,034,190	425
1982	27,500	35,200	1,280	2,400,550	1,027,795	428
1983	27,000	34,800	1,289	2,370,200	1,024,195	432
1984	27,000	34,600	1,281	2,328,400	1,019,378	438
1985	26,700	34,400	1,288	2,274,730	1,014,383	446
1986	26,600	34,200	1,286	2,211,920	1,007,643	456
1987	27,000	34,000	1,259	2,176,110	1,002,603	461
1988	27,300	33,700	1,234	2,158,800	998,692	463

1/ Places with annual sales of agricultural products of $1,000 or more.

Planted acreage, principal crops, Colorado, 1964-88

Year	All wheat 1/	All corn	Barley	Dry beans	All sorghum	Sugar beets	Oats	All hay	Potatoes	Rye	Vegetables	Total 2/
	Thousand Acres											
1964	2,778	391	518	187	781	190.4	156	....	45.5	156	38	6,716.9
1965	3,002	414	332	213	883	156.5	186	....	48.7	86	34	6,925.2
1966	2,822	451	349	209	503	150.7	156	....	45.0	121	31	6,277.7
1967	3,158	510	279	184	615	135.8	114	....	47.0	63	32	6,537.8
1968	2,920	519	280	228	583	179.2	135	....	48.8	82	35	6,490.0
1969	2,684	600	326	235	556	204.0	171	....	52.4	134	29.7	6,572.1
1970	2,493	661	328	242	463	159.0	210	....	51.3	184	28.3	6,379.6
1971	2,373	755	362	211	550	148.6	150	....	44.0	220	26.5	6,280.1
1972	2,474	740	291	211	535	152.5	130	....	39.5	75	26.3	6,139.3
1973	2,731	795	289	193	440	122.8	130	....	37.7	71	26.5	6,375.0
1974	3,097	795	252	182	470	128.6	115	....	41.2	35	27.3	6,543.1
1975	3,074	810	245	205	510	162.7	110	....	40.4	21	24.1	6,667.2
1976	3,150	895	275	180	505	124.0	114	....	44.6	35	24.9	6,827.5
1977	3,030	970	300	165	475	77.0	115	....	44.0	30	26.3	6,647.3
1978	3,038	1,015	260	175	500	89.0	121	....	48.5	30	27.8	6,774.3
1979	3,245	1,015	295	175	490	76.0	115	....	47.1	20	28.4	7,046.5
1980	3,554	970	265	220	490	94.0	100	....	43.0	10	26.2	7,272.2
1981	3,511	960	284	230	455	80.0	74	....	47.5	15	26.8	7,033.3
1982	3,350	980	225	190	385	50.0	90	....	52.5	17	19.8	6,719.3
1983	3,865	780	232	155	295	42.0	115	....	54.0	12	20.9	7,040.9
1984	3,875	840	350	195	500	48.3	130	....	60.8	15	23.8	7,467.9
1985	3,774	875	360	210	370	2.9	115	....	64.1	13	25.4	7,254.4
1986	3,360	820	390	191	380	37.8	90	....	63.9	15	21.8	6,779.5
1987	3,160	800	230	185	400	37.4	100	....	67.5	18	23.4	6,521.3
1988	2,554	910	185	160	270	39.1	110	....	66.0	18	24.5	5,986.6

1/ Planted for harvest in year shown. Winter wheat sown fall preceding year.
2/ Includes harvested acres for all hay.

Harvested acreage, principal crops, Colorado, 1964-88

Year	All wheat	All corn	Barley	Dry beans	All sorghum	Sugar beets	Oats	All hay	Potatoes	Rye	Vegetables	Total
	Thousand Acres											
1964	1,673	366	293	180	630	177.4	78	1,476	44.7	42	34	4,994.1
1965	1,265	395	261	205	819	137.1	96	1,570	48.0	17	29	4,842.1
1966	2,458	431	279	195	475	140.5	74	1,440	43.6	34	29	5,599.1
1967	1,834	483	227	179	555	127.6	60	1,400	46.4	12	28	4,952.0
1968	1,878	500	240	222	540	168.2	71	1,480	48.0	16	31	5,194.2
1969	1,962	573	277	222	530	180.7	93	1,580	49.0	38	26.6	5,531.3
1970	2,095	648	310	235	432	145.2	128	1,560	50.3	82	25.6	5,711.1
1971	2,132	726	315	200	495	138.9	57	1,440	43.1	86	23.6	5,656.6
1972	2,165	726	239	192	490	133.8	37	1,465	38.6	12	22.8	5,522.2
1973	2,605	777	268	188	420	113.7	46	1,539	37.0	15	23.4	6,032.1
1974	2,900	785	200	177	425	125.7	31	1,400	40.6	6	24.0	6,114.3
1975	2,498	801	230	200	470	154.9	42	1,465	39.7	4	22.1	5,926.7
1976	2,440	883	245	175	445	121.0	50	1,480	43.8	7	22.8	5,912.6
1977	2,576	950	250	140	455	72.0	31	1,415	43.3	4	22.7	5,959.0
1978	2,523	990	230	160	465	84.0	40	1,470	47.8	5	25.4	6,040.2
1979	2,641	1,005	275	165	460	73.0	50	1,540	46.4	3	26.4	6,284.8
1980	3,400	959	245	215	465	91.0	33	1,500	42.3	2	24.4	6,976.7
1981	3,108	950	270	225	425	77.0	26	1,350	46.8	3	24.9	6,505.7
1982	2,958	970	215	185	366	46.0	40	1,360	51.9	2	17.7	6,211.6
1983	3,063	771	220	150	285	37.2	42	1,470	53.3	2	19.4	6,112.9
1984	3,270	838	325	190	478	44.2	50	1,430	60.1	1	22.6	6,708.9
1985	3,522	874	340	205	353	2.5	55	1,445	63.4	2	23.9	6,885.8
1986	2,955	805	350	185	319	37.2	40	1,410	63.9	2	20.1	6,187.2
1987	2,555	795	220	180	248	37.0	50	1,500	66.3	3	22.2	5,676.5
1988	2,352	905	175	155	202	38.6	60	1,650	65.3	6	23.0	5,631.9

Field Crops: Acreage, production, and value, Colorado, 1972-88

Year	Acreage		Yield per acre		Production	Value per unit	Total value
	Planted	Harvested	Planted	Harvested			
	All Wheat						
	1,000 Acres	1,000 Acres	Bushels	Bushels	1,000 Bushels	Dollars Per Bu.	1,000 Dollars
1972	2,474	2,165	21.0	24.0	51,990	1.77	92,022
1973	2,731	2,605	23.4	24.5	63,860	3.91	249,693
1974	3,097	2,900	23.5	25.0	72,625	3.81	276,701
1975	3,074	2,498	18.4	22.6	56,499	3.24	183,048
1976	3,150	2,440	17.0	21.9	53,440	2.36	126,284
1977	3,030	2,576	18.9	22.3	57,374	2.12	121,888
1978	3,038	2,523	19.5	23.5	59,283	2.81	166,303
1979	3,245	2,641	21.6	26.6	70,224	3.53	247,786
1980	3,554	3,400	31.0	32.4	110,300	3.70	407,769
1981	3,511	3,108	25.0	28.3	87,877	3.58	314,758
1982	3,350	2,958	25.4	28.7	84,984	3.35	284,547
1983	3,865	3,063	31.6	39.9	122,103	3.24	395,260
1984	3,875	3,270	29.7	35.2	115,020	3.19	366,549
1985	3,774	3,522	36.9	39.6	139,302	2.77	386,517
1986	3,360	2,955	28.7	32.6	96,430	2.26	217,730
1987	3,160	2,555	30.8	38.1	97,380	2.51	244,751
1988	2,554	2,352	31.1	33.8	79,540	3.66	290,867
	Winter Wheat						
	1,000 Acres	1,000 Acres	Bushels	Bushels	1,000 Bushels	Dollars Per Bu.	1,000 Dollars
1972	2,449	2,150	21.0	24.0	51,600	1.77	91,332
1973	2,700	2,580	23.5	24.5	63,210	3.91	247,151
1974	3,060	2,875	23.5	25.0	71,875	3.81	273,844
1975	3,040	2,470	18.5	22.5	55,575	3.24	180,063
1976	3,100	2,400	16.5	21.5	51,600	2.36	121,776
1977	3,000	2,550	18.5	22.0	56,100	2.12	118,932
1978	3,000	2,490	19.0	23.0	57,270	2.81	160,929
1979	3,200	2,600	21.0	26.0	67,600	3.53	238,628
1980	3,500	3,350	30.5	32.0	107,200	3.70	396,640
1981	3,450	3,050	24.5	27.5	83,875	3.59	301,111
1982	3,300	2,910	24.5	28.0	81,480	3.34	272,143
1983	3,800	3,000	31.0	39.0	117,000	3.23	377,910
1984	3,800	3,200	29.0	34.5	110,400	3.18	351,072
1985	3,700	3,450	36.5	39.0	134,550	2.76	371,358
1986	3,300	2,900	28.0	32.0	92,800	2.25	208,800
1987	3,100	2,500	30.0	37.5	93,750	2.51	235,313
1988	2,500	2,300	30.5	33.0	75,900	3.65	277,035
	Spring Wheat						
	1,000 Acres	1,000 Acres	Bushels	Bushels	1,000 Bushels	Dollars Per Bu.	1,000 Dollars
1972	25	15	15.5	26.0	390	1.77	690
1973	31	25	21.0	26.0	650	3.91	2,542
1974	37	25	20.5	30.0	750	3.81	2,858
1975	34	28	27.0	33.0	924	3.23	2,985
1976	50	40	37.0	46.0	1,840	2.45	4,508
1977	30	26	42.5	49.0	1,274	2.32	2,956
1978	38	33	53.0	61.0	2,013	2.67	5,375
1979	45	41	58.5	64.0	2,624	3.49	9,158
1980	54	50	57.5	62.0	3,100	3.59	11,129
1981	61	58	65.5	69.0	4,002	3.41	13,647
1982	50	48	70.0	73.0	3,504	3.54	12,404
1983	65	63	78.5	81.0	5,103	3.40	17,350
1984	75	70	61.5	66.0	4,620	3.35	15,477
1985	74	72	64.0	66.0	4,752	3.19	15,159
1986	60	55	60.5	66.0	3,630	2.46	8,930
1987	60	55	60.5	66.0	3,630	2.60	9,438
1988	54	52	67.5	70.0	3,640	3.80	13,832

Field Crops: Acreage, production, and value, Colorado, 1972-88

Year	Acreage		Yield per acre			Value per unit	Total value
	Planted	Harvested	Planted	Harvested	Production		
	Corn for Grain 1/						
	1,000 Acres	1,000 Acres	Bushels	Bushels	1,000 Bushels	Dollars Per Bu.	1,000 Dollars
1972	740	415	2/	102.0	42,330	1.61	68,151
1973	795	485	2/	100.0	48,500	2.54	123,190
1974	795	540	2/	98.0	52,920	3.02	159,818
1975	810	560	2/	92.0	51,520	2.62	134,982
1976	895	630	2/	102.0	64,260	2.13	136,874
1977	970	695	2/	116.0	80,620	1.94	156,403
1978	1,015	730	2/	110.0	80,300	2.26	181,478
1979	1,015	760	2/	127.0	96,520	2.55	246,126
1980	970	760	2/	118.0	89,680	3.06	274,421
1981	960	770	2/	135.0	103,950	2.50	259,875
1982	980	790	2/	129.0	101,910	2.75	280,253
1983	780	610	2/	122.0	74,420	3.17	235,911
1984	840	680	2/	134.0	91,120	2.66	242,379
1985	875	745	2/	139.0	103,555	2.37	245,425
1986	820	710	2/	140.0	99,400	1.60	159,040
1987	800	690	2/	155.0	106,950	1.95	208,553
1988	910	800	2/	160.0	128,000	2.65	339,200
	Corn for Silage 1/						
	1,000 Acres	1,000 Acres	Tons	Tons	1,000 Tons	Dollars Per Ton	1,000 Dollars
1972	740	299	2/	17.5	5,233	12.20	63,843
1973	795	286	2/	18.0	5,148	15.00	77,220
1974	795	239	2/	17.5	4,183	18.50	77,386
1975	810	236	2/	17.0	4,012	19.50	78,234
1976	895	243	2/	19.0	4,617	18.00	83,106
1977	970	248	2/	18.0	4,464	15.00	66,960
1978	1,015	254	2/	19.0	4,826	15.50	74,803
1979	1,015	240	2/	20.0	4,800	18.00	86,400
1980	970	193	2/	18.5	3,571	21.00	74,991
1981	960	176	2/	20.5	3,608	19.60	70,717
1982	980	178	2/	21.5	3,827	19.10	73,096
1983	780	160	2/	21.0	3,360	21.60	72,576
1984	840	157	2/	22.0	3,454	21.70	74,952
1985	875	128	2/	23.0	2,944	20.00	58,880
1986	820	95	2/	22.0	2,090	16.40	34,276
1987	800	105	2/	22.0	2,310	15.30	35,343
1988	910	105	2/	23.0	2,415	22.20	53,613
	Barley						
	1,000 Acres	1,000 Acres	Bushels	Bushels	1,000 Bushels	Dollars Per Bu.	1,000 Dollars
1972	291	239	38.0	46.0	10,994	1.77	19,459
1973	289	268	42.5	46.0	12,328	2.07	25,519
1974	252	200	39.5	50.0	10,000	2.79	27,900
1975	245	230	50.0	53.0	12,190	2.64	32,182
1976	275	245	49.0	55.0	13,475	2.17	29,241
1977	300	250	47.5	57.0	14,250	2.35	33,488
1978	260	230	55.0	62.0	14,260	2.31	32,941
1979	295	275	63.5	68.0	18,700	2.39	44,693
1980	265	245	60.0	65.0	15,925	2.87	45,705
1981	284	270	59.0	62.0	16,740	2.81	47,039
1982	225	215	70.5	74.0	15,910	2.96	47,094
1983	232	220	71.0	75.0	16,500	2.97	49,005
1984	350	325	57.5	62.0	20,150	2.61	52,592
1985	360	340	60.5	64.0	21,760	2.60	56,576
1986	390	350	54.0	60.0	21,000	2.15	45,150
1987	230	220	63.0	66.0	14,520	2.56	37,171
1988	185	175	63.5	67.0	11,725	3.10	36,348

1/ "Planted acres" for corn pertain to acreage planted for all purposes.
2/ Not available.

Field Crops: Acreage, production, and value, Colorado, 1972-88

Year	Acreage		Yield per acre		Production	Value per unit	Total value
	Planted	Harvested	Planted	Harvested			
	Sorghum for Grain 1/						
	1,000 Acres	1,000 Acres	Bushels	Bushels	1,000 Bushels	Dollars Per Bu.	1,000 Dollars
1972	535	295	2/	34.0	10,030	1.49	14,945
1973	440	260	2/	35.0	9,100	2.30	20,930
1974	470	265	2/	29.0	7,685	2.82	21,672
1975	510	290	2/	26.0	7,540	2.34	17,644
1976	505	259	2/	28.0	7,252	1.76	12,764
1977	475	285	2/	31.0	8,835	1.82	16,080
1978	500	340	2/	31.0	10,540	1.76	18,550
1979	490	340	2/	38.0	12,920	2.16	27,907
1980	490	350	2/	35.0	12,250	2.94	36,015
1981	455	365	2/	33.0	12,045	2.23	26,860
1982	385	310	2/	33.0	10,230	2.58	26,393
1983	295	240	2/	29.0	6,960	2.79	19,418
1984	500	430	2/	37.0	15,910	2.36	37,548
1985	370	320	2/	35.0	11,200	2.03	22,736
1986	380	300	2/	39.0	11,700	1.42	16,614
1987	400	230	2/	43.0	9,890	1.84	18,198
1988	270	180	2/	46.0	8,280	2.35	19,458
	Sorghum for Silage 1/						
	1,000 Acres	1,000 Acres	Tons	Tons	1,000 Tons	Dollars Per Ton	1,000 Dollars
1972	535	21	2/	6.5	137	10.20	1,397
1973	440	26	2/	7.0	182	13.00	2,366
1974	470	21	2/	7.0	147	17.00	2,499
1975	510	23	2/	7.0	161	17.50	2,818
1976	505	21	2/	11.0	231	16.30	3,765
1977	475	20	2/	7.0	140	14.30	2,002
1978	500	23	2/	11.0	253	15.00	3,795
1979	490	25	2/	13.0	325	16.50	5,363
1980	490	22	2/	15.0	330	19.00	6,270
1981	455	28	2/	13.0	364	18.00	6,552
1982	385	28	2/	11.0	308	18.70	5,760
1983	295	20	2/	13.0	260	21.80	5,668
1984	500	22	2/	11.0	242	19.30	4,671
1985	370	18	2/	16.0	288	13.70	3,946
1986	380	19	2/	13.0	247	12.20	3,013
1987	400	18	2/	15.0	270	12.60	3,402
1988	270	22	2/	13.0	286	17.00	4,862
	Oats						
	1,000 Acres	1,000 Acres	Bushels	Bushels	1,000 Bushels	Dollars Per Bu.	1,000 Dollars
1972	130	37	12.0	42.5	1,573	.87	1,369
1973	130	46	15.0	42.0	1,932	1.47	2,840
1974	115	31	12.5	46.0	1,426	1.90	2,709
1975	110	42	18.5	49.0	2,058	1.85	3,807
1976	114	50	21.5	49.0	2,450	1.40	3,430
1977	115	31	13.0	47.5	1,473	.96	1,414
1978	121	40	15.5	47.0	1,880	1.40	2,632
1979	115	50	23.0	53.0	2,650	1.60	4,240
1980	100	33	17.0	51.0	1,683	2.30	3,871
1981	74	26	17.5	50.0	1,300	2.30	2,990
1982	90	40	23.0	52.0	2,080	1.80	3,744
1983	115	42	21.0	57.0	2,394	1.90	4,549
1984	130	50	21.0	55.0	2,750	1.85	5,088
1985	115	55	25.5	53.0	2,915	1.60	4,664
1986	90	40	24.5	55.0	2,200	1.40	3,080
1987	100	50	30.0	54.0	2,700	1.60	4,320
1988	110	60	27.5	50.0	3,000	2.50	7,500

1/ "Planted acres" for sorghum pertains to acreage planted for all purposes.
2/ Not available.

Field Crops: Acreage, production, and value, Colorado, 1972-88

Year	Acreage		Yield per acre		Production	Value per unit	Total value
	Planted	Harvested	Planted	Harvested			
	All Potatoes						
	1,000 Acres	1,000 Acres	Cwt.	Cwt.	1,000 Cwt.	Dollars Per Cwt.	1,000 Dollars
1972	39.5	38.6	253	259	9,995	2.89	29,022
1973	37.7	37.0	256	261	9,665	5.06	49,243
1974	41.2	40.6	259	262	10,655	2.51	26,661
1975	40.4	39.7	260	264	10,485	3.81	40,011
1976	44.6	43.8	252	257	11,245	2.68	30,006
1977	44.0	43.3	257	261	11,292	2.88	32,519
1978	48.5	47.8	268	272	13,009	2.34	30,310
1979	47.1	46.4	284	288	13,353	2.91	38,819
1980	43.0	42.3	292	297	12,545	6.70	84,296
1981	47.5	46.8	284	289	13,504	4.70	63,451
1982	52.5	51.9	279	282	14,619	3.65	53,320
1983	54.0	53.3	293	297	15,820	6.25	99,098
1984	60.8	60.1	316	320	19,213	4.75	90,931
1985	64.1	63.4	314	318	20,140	2.50	49,533
1986	63.9	63.9	325	327	20,880	4.40	91,422
1987	67.5	66.3	316	322	21,359	2.10	44,164
1988	66.0	65.3	305	309	20,156	5.05	101,464
	Fall Potatoes						
	1,000 Acres	1,000 Acres	Cwt.	Cwt.	1,000 Cwt.	Dollars Per Cwt.	1,000 Dollars
1972	31.5	31.0	...	255	7,905	3.05	24,110
1973	31.0	30.5	266	270	8,235	5.45	44,881
1974	34.5	34.0	256	260	8,840	2.40	21,216
1975	33.0	32.5	261	265	8,613	3.95	34,021
1976	37.0	36.3	250	255	9,257	2.55	23,605
1977	37.0	36.5	256	260	9,490	2.80	26,572
1978	41.5	41.0	272	275	11,275	2.15	24,241
1979	40.0	39.5	286	290	11,455	2.90	33,220
1980	37.0	36.5	296	300	10,950	7.05	77,198
1981	40.5	40.0	286	290	11,600	4.60	53,360
1982	45.5	45.0	282	285	12,825	3.50	44,888
1983	47.0	46.5	297	300	13,950	6.40	89,280
1984	53.5	53.0	322	325	17,225	4.65	80,096
1985	56.5	56.0	317	320	17,920	2.25	40,320
1986	57.0	57.0	330	330	18,810	4.20	79,002
1987	61.0	60.0	320	325	19,500	1.75	34,125
1988	60.0	59.5	307	310	18,445	5.00	92,225
	Summer Potatoes						
	1,000 Acres	1,000 Acres	Cwt.	Cwt.	1,000 Cwt.	Dollars Per Cwt.	1,000 Dollars
1972	8.0	7.6	...	275	2,090	2.35	4,912
1973	6.7	6.5	213	220	1,430	3.05	4,362
1974	6.7	6.6	271	275	1,815	3.00	5,445
1975	7.4	7.2	253	260	1,872	3.20	5,990
1976	7.6	7.5	262	265	1,988	3.22	6,401
1977	7.0	6.8	257	265	1,802	3.30	5,947
1978	7.0	6.8	248	255	1,734	3.50	6,069
1979	7.1	6.9	267	275	1,898	2.95	5,599
1980	6.0	5.8	266	275	1,595	4.45	7,098
1981	7.0	6.8	272	280	1,904	5.30	10,091
1982	7.0	6.9	256	260	1,794	4.70	8,432
1983	7.0	6.8	267	275	1,870	5.25	9,818
1984	7.3	7.1	272	280	1,988	5.45	10,835
1985	7.6	7.4	292	300	2,220	4.15	9,213
1986	6.9	6.9	300	300	2,070	6.00	12,420
1987	6.5	6.3	286	295	1,859	5.40	10,039
1988	6.0	5.8	285	295	1,711	5.40	9,239

Field Crops: Acreage, production, and value, Colorado, 1972-88

Year	Acreage		Yield per acre		Production	Value per unit	Total value
	Planted	Harvested	Planted	Harvested			
	Dry Beans 1/						
	1,000 Acres	1,000 Acres	Pounds	Pounds	1,000 Cwt.	Dollars Per Cwt.	1,000 Dollars
1972	211	192	780	860	1,651	8.60	14,199
1973	193	188	800	820	1,542	26.90	41,480
1974	182	177	860	880	1,558	28.00	43,624
1975	205	200	880	900	1,800	15.50	27,900
1976	180	175	950	980	1,715	11.70	20,066
1977	165	140	720	850	1,190	19.00	22,610
1978	175	160	930	1,020	1,632	17.00	27,744
1979	175	165	950	1,010	1,667	26.60	44,342
1980	220	215	1,060	1,080	2,322	28.70	66,641
1981	230	225	1,340	1,370	3,083	14.80	45,628
1982	190	185	1,120	1,150	2,128	11.70	24,898
1983	155	150	1,080	1,120	1,680	18.40	30,912
1984	195	190	1,230	1,260	2,394	16.70	39,980
1985	210	205	1,270	1,300	2,665	17.20	45,838
1986	191	185	1,410	1,460	2,701	15.20	41,055
1987	185	180	1,410	1,450	2,610	14.60	38,106
1988	160	155	1,600	1,650	2,558	30.30	77,507
	Sugar Beets						
	1,000 Acres	1,000 Acres	Tons	Tons	1,000 Tons	Dollars Per Ton	1,000 Dollars
1972	152.5	133.8	17.0	19.4	2,594	17.70	45,914
1973	122.8	113.7	15.1	16.3	1,851	35.90	66,451
1974	128.6	125.7	17.6	18.0	2,261	50.30	113,728
1975	162.7	154.9	16.4	17.2	2,661	28.70	76,371
1976	124.0	121.0	18.6	19.0	2,303	21.10	48,593
1977	77.0	72.0	18.2	19.5	1,404	26.30	36,925
1978	89.0	84.0	17.3	18.3	1,538	27.60	42,449
1979	76.0	73.0	17.9	18.6	1,358	34.10	46,308
1980	94.0	91.0	18.4	19.0	1,729	47.50	82,128
1981	80.0	77.0	21.7	22.5	1,733	33.80	58,575
1982	50.0	46.0	18.4	20.0	920	35.00	32,200
1983	42.0	37.2	14.4	16.2	603	33.40	20,140
1984	48.3	44.2	20.0	21.8	964	22.40	21,594
1985	2.9	2.5	15.9	18.4	46	27.40	1,260
1986	37.8	37.2	23.5	23.9	889	32.90	29,248
1987	37.4	37.0	21.5	21.7	803	35.40	28,426
1988	39.1	38.6	22.5	22.8	880	2/	2/
	Rye						
	1,000 Acres	1,000 Acres	Bushels	Bushels	1,000 Bushels	Dollars Per Bu.	1,000 Dollars
1972	75	12	2.5	17.0	204	1.02	208
1973	71	15	4.0	19.0	285	1.81	516
1974	35	6	3.5	19.0	114	2.46	280
1975	21	4	4.0	22.0	88	2.28	201
1976	35	7	4.5	23.0	161	2.10	338
1977	30	4	2.5	20.0	80	1.60	128
1978	30	5	3.5	21.0	105	1.45	152
1979	20	3	3.0	20.0	60	2.35	141
1980	10	2	4.0	20.0	40	2.60	104
1981	15	3	4.0	19.5	59	3.05	180
1982	17	2	2.0	19.0	38	2.25	86
1983	12	2	3.0	19.0	38	2.05	78
1984	15	1	1.0	17.0	17	1.65	28
1985	13	2	3.5	22.0	44	1.95	86
1986	15	2	3.0	21.0	42	1.15	48
1987	18	3	4.0	24.0	72	1.25	90
1988	18	6	8.5	25.0	150	2.10	315

1/ Yield, production, and value on clean basis.
2/ Not available.

Field Crops: Acreage, production, and value, Colorado, 1972-88

Year	Acreage harvested	Yield per acre	Production	Value per ton	Total value
	All Hay				
	1,000 Acres	Tons	1,000 Tons	Dollars	1,000 Dollars
1972	1,465	2.04	2,984	40.00	119,360
1973	1,539	2.13	3,278	45.00	147,510
1974	1,400	2.05	2,866	52.00	149,032
1975	1,465	2.03	2,972	54.00	160,488
1976	1,480	2.11	3,126	56.00	175,056
1977	1,415	2.04	2,890	56.00	161,840
1978	1,470	2.20	3,228	50.00	161,400
1979	1,540	2.32	3,574	53.00	189,422
1980	1,500	2.18	3,276	64.50	211,302
1981	1,350	2.30	3,105	65.00	201,825
1982	1,360	2.34	3,176	66.00	209,616
1983	1,470	2.28	3,357	68.50	229,955
1984	1,430	2.32	3,311	72.00	238,392
1985	1,445	2.52	3,644	57.50	209,530
1986	1,410	2.58	3,642	58.00	211,236
1987	1,500	2.70	4,044	62.00	250,728
1988	1,650	2.40	3,957	85.50	338,324
	Alfalfa Hay				
	1,000 Acres	Tons	1,000 Tons	Dollars	1,000 Dollars
1972	745	2.70	2,012	39.50	79,464
1973	805	2.75	2,214	44.25	97,976
1974	750	2.65	1,988	52.00	103,376
1975	765	2.65	2,027	54.10	109,647
1976	775	2.85	2,209	56.30	124,346
1977	745	2.80	2,086	55.40	115,610
1978	780	2.90	2,262	50.10	113,293
1979	790	3.10	2,449	53.30	130,584
1980	780	3.00	2,340	63.90	1 9,526
1981	740	3.00	2,220	64.60	143,415
1982	710	3.10	2,201	66.50	146,241
1983	720	3.10	2,232	70.50	157,392
1984	770	3.10	2,387	74.00	176,484
1985	820	3.30	2,706	58.00	157,000
1986	770	3.40	2,618	58.80	153,892
1987	830	3.50	2,905	62.40	181,249
1988	780	3.40	2,652	88.20	233,924
	All Other Hay 1/				
	1,000 Acres	Tons	1,000 Tons	Dollars	1,000 Dollars
1972	720	1.35	972	41.05	39,896
1973	734	1.45	1,064	46.55	49,534
1974	650	1.35	878	52.00	45,656
1975	700	1.35	945	53.80	50,841
1976	705	1.30	917	55.30	50,710
1977	670	1.20	804	57.50	46,230
1978	690	1.40	966	49.80	48 107
1979	750	1.50	1,125	52.30	58,838
1980	720	1.30	936	66.00	61,776
1981	610	1.45	885	66.00	58,410
1982	650	1.50	975	65.00	63,375
1983	750	1.50	1,125	64.50	72,563
1984	660	1.40	924	67.00	61,908
1985	625	1.50	938	56.00	52,530
1986	640	1.60	1,024	56.00	57,344
1987	670	1.70	1,139	61.00	69,479
1988	870	1.50	1,305	80.00	104,400

1/ Includes wild, millet, sudan, clover & timothy, grain, and other miscellaneous tame hays.

Field Crops: Acreage and production by cropping practice, Colorado, 1978-88

Year	Irrigated			Non-irrigated			Total	
	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Production
	All Wheat							
	1,000 Acres	Bushels	1,000 Bushels	1,000 Acres	Bushels	1,000 Bushels	1,000 Acres	1,000 Bushels
1978	129.0	47.0	6,064	2,394.0	22.0	53,219	2,523	59,283
1979	138.5	57.0	7,863	2,502.5	25.0	62,361	2,641	70,224
1980	178.0	54.0	9,655	3,222.0	31.0	100,645	3,400	110,300
1981	191.0	54.0	10,275	2,917.0	26.5	77,602	3,108	87,877
1982	210.5	58.5	12,347	2,747.5	26.5	72,637	2,958	84,984
1983	243.0	65.0	15,829	2,820.0	37.5	106,274	3,063	122,103
1984	271.5	63.5	17,302	2,998.5	32.5	97,718	3,270	115,020
1985	245.5	67.5	16,578	3,276.5	37.5	122,724	3,522	139,302
1986	229.0	58.0	13,335	2,726.0	30.5	83,095	2,955	96,430
1987	242.0	57.5	13,963	2,313.0	36.0	83,417	2,555	97,380
1988	205.0	59.5	12,150	2,147.0	31.5	67,390	2,352	79,540
	Winter Wheat							
	1,000 Acres	Bushels	1,000 Bushels	1,000 Acres	Bushels	1,000 Bushels	1,000 Acres	1,000 Bushels
1978	105.0	40.0	4,200	2,385.0	22.5	53,070	2,490	57,270
1979	111.0	50.0	5,550	2,489.0	25.0	62,050	2,600	67,600
1980	140.0	48.0	6,720	3,210.0	31.5	100,480	3,350	107,200
1981	145.0	45.0	6,525	2,905.0	26.5	77,350	3,050	83,875
1982	170.0	53.0	9,005	2,740.0	26.5	72,475	2,910	81,480
1983	190.0	57.5	10,960	2,810.0	37.5	106,040	3,000	117,000
1984	220.0	59.5	13,130	2,980.0	32.5	97,270	3,200	110,400
1985	193.0	63.0	12,196	3,257.0	37.5	122,354	3,450	134,550
1986	188.0	53.0	9,983	2,712.0	30.5	82,817	2,900	92,800
1987	200.0	53.0	10,600	2,300.0	36.0	83,150	2,500	93,750
1988	160.0	54.0	8,640	2,140.0	31.5	67,260	2,300	75,900
	Spring Wheat							
	1,000 Acres	Bushels	1,000 Bushels	1,000 Acres	Bushels	1,000 Bushels	1,000 Acres	1,000 Bushels
1978	24.0	77.5	1,864	9.0	16.5	149	33	2,013
1979	27.5	84.0	2,313	13.5	23.0	311	41	2,624
1980	38.0	77.0	2,935	12.0	14.0	165	50	3,100
1981	46.0	81.5	3,750	12.0	21.0	252	58	4,002
1982	40.5	82.5	3,342	7.5	21.5	162	48	3,504
1983	53.0	92.0	4,869	10.0	23.5	234	63	5,103
1984	51.5	81.0	4,172	18.5	24.0	448	70	4,620
1985	52.5	83.5	4,382	19.5	19.0	370	72	4,752
1986	41.0	82.0	3,352	14.0	20.0	278	55	3,630
1987	42.0	80.0	3,363	13.0	20.5	267	55	3,630
1988	45.0	78.0	3,510	7.0	18.5	130	52	3,640
	Barley							
	1,000 Acres	Bushels	1,000 Bushels	1,000 Acres	Bushels	1,000 Bushels	1,000 Acres	1,000 Bushels
1978	182	71.0	12,960	48	27.0	1,300	230	14,260
1979	206	81.5	16,800	69	27.5	1,900	275	18,700
1980	202	73.5	14,895	43	24.0	1,030	245	15,925
1981	211	71.5	15,088	59	28.0	1,652	270	16,740
1982	183	81.0	14,854	32	33.0	1,056	215	15,910
1983	169	87.0	14,665	51	36.0	1,835	220	16,500
1984	195	84.0	16,410	130	29.0	3,740	325	20,150
1985	184	87.5	16,144	156	36.0	5,616	340	21,760
1986	175	85.5	15,000	175	34.5	6,000	350	21,000
1987	143	81.0	11,594	77	38.0	2,926	220	14,520
1988	114	86.0	9,800	61	31.5	1,925	175	11,725

Field Crops: Acreage and production by cropping practice, Colorado, 1978-88

Year	Irrigated			Non-irrigated			Total	
	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Production
	Corn for Grain							
	1,000 Acres	Bushels	1,000 Bushels	1,000 Acres	Bushels	1,000 Bushels	1,000 Acres	1,000 Bushels
1978	705	113.5	79,850	25	18.0	450	730	80,300
1979	740	129.0	95,640	20	44.0	880	760	96,520
1980	735	121.0	88,935	25	30.0	745	760	89,680
1981	747	138.0	103,099	23	37.0	851	770	103,950
1982	770	131.0	100,950	20	48.0	960	790	101,910
1983	590	125.0	73,650	20	38.5	770	610	74,420
1984	660	137.0	90,420	20	35.0	700	680	91,120
1985	721	142.5	102,691	24	36.0	864	745	103,555
1986	687	143.5	98,457	23	41.0	943	710	99,400
1987	671	158.0	106,038	19	48.0	912	690	106,950
1988	778	163.0	126,793	22	55.0	1,207	800	128,000
	Sorghum for Grain							
	1,000 Acres	Bushels	1,000 Bushels	1,000 Acres	Bushels	1,000 Bushels	1,000 Acres	1,000 Bushels
1978	95	58.5	5,577	245	20.5	4,963	340	10,540
1979	95	65.5	6,242	245	27.5	6,678	340	12,920
1980	115	59.0	6,775	235	23.5	5,475	350	12,250
1981	96	55.0	5,280	269	25.0	6,765	365	12,045
1982	83	66.5	5,500	227	21.0	4,730	310	10,230
1983	62	56.0	3,472	178	19.5	3,488	240	6,960
1984	90	75.5	6,817	340	26.5	9,093	430	15,910
1985	66	72.0	4,752	254	25.5	6,448	320	11,200
1986	65	85.0	5,534	235	26.0	6,166	300	11,700
1987	61	80.0	4,880	169	29.5	5,010	230	9,890
1988	54	78.5	4,240	126	32.0	4,040	180	8,280
	Dry Beans 1/							
	1,000 Acres	Pounds	1,000 Cwt.	1,000 Acres	Pounds	1,000 Cwt.	1,000 Acres	1,000 Cwt.
1978	75.0	1,890	1,420	85.0	250	212	160	1,632
1979	77.0	1,820	1,403	88.0	300	264	165	1,667
1980	114.0	1,770	2,019	101.0	300	303	215	2,322
1981	131.0	2,090	2,738	94.0	370	345	225	3,083
1982	111.0	1,600	1,777	74.0	470	351	185	2,128
1983	76.0	1,790	1,358	74.0	440	322	150	1,680
1984	103.0	1,940	2,002	87.0	450	392	190	2,394
1985	131.0	1,830	2,399	74.0	360	266	205	2,665
1986	124.0	1,990	2,469	61.0	380	232	185	2,701
1987	121.5	1,910	2,319	58.5	500	291	180	2,610
1988	124.0	1,950	2,418	31.0	450	140	155	2,558
	Oats							
	1,000 Acres	Bushels	1,000 Bushels	1,000 Acres	Bushels	1,000 Bushels	1,000 Acres	1,000 Bushels
1978	27	59.5	1,605	13	21.0	275	40	1,880
1979	34	59.5	2,015	16	39.5	635	50	2,650
1980	23	62.5	1,438	10	24.5	245	33	1,683
1981	17	61.5	1,046	9	28.0	254	26	1,300
1982	27	64.5	1,744	13	26.0	336	40	2,080
1983	29	66.5	1,926	13	36.0	468	42	2,394
1984	29	65.0	1,887	21	41.0	863	50	2,750
1985	31	64.5	2,003	24	38.0	912	55	2,915
1986	23	68.5	1,572	17	37.0	628	40	2,200
1987	20	65.5	1,310	30	46.5	1,390	50	2,700
1988	26	68.0	1,774	34	36.0	1,226	60	3,000

1/ Yield and production, clean basis.

1988 CROP REVIEW

The 1988 All Crops Production Index declined 2 points from a year earlier to 132 percent of the 1977 base period. Sharp declines in the Food Grains and Fruit Indexes and moderate declines in the Hay and Silage and Potato Indexes more than offset sharp increases in the Feed Grain and Vegetable Indexes and a smaller increase in the Other Crops Index. While overall production of crops declined from a year earlier, the value of production for Colorado's principal crops increased by 35 percent. Drought shortened crops in other areas of the United States resulted in higher prices for Colorado's commodities.

Corn for grain continued to be Colorado's largest grain crop for the fourth consecutive year with a total output of 128 million bushels. Producers harvested 800,000 acres for grain in 1988, the largest acreage since 1936, and averaged a record high 160 bushels per acre. The record high 1988 crop was 20 percent higher than the 1987 output.

The 1988 winter wheat crop declined 19 percent from a year earlier to 79.5 million bushels, the smallest crop since 1980. Part of the decline was the result of fewer acres harvested as the large retirement of acreages into the Conservation Reserve Program (CRP) which began in 1986 continued to claim additional acres in 1987. The 2.3 million acres harvested declined 200,000 from 1987 and was 600,000 below 1986. Yield prospects were very good for most of the crop until hot, dry winds at the critical filling stage in June caused a sharp reduction in yield.

The production of sorghum silage, spring wheat, oats, rye, other hay, and sugar beets was higher than a year earlier while the output of sorghum for grain, barley, alfalfa hay, dry beans and potatoes was lower than the 1987 production levels. After producing a new record high crop for seven consecutive years since 1980, fall potato production declined 5 percent in 1988 to 18,445,000 cwt. but still the third largest crop of record. The summer potato crop of 1,711,000 cwt. was down 8 percent from the previous year as a result of fewer acres harvested. Dry bean production was down only 2 percent from 1987 to 2,558,000 cwt. as a 14 percent decline in harvested acres was nearly offset by a record high average yield of 16.5 cwt. per acre. Grain sorghum production declined 16 percent from 1987 to 8,280,000 bushels. Acreage harvested was down 22 percent and a new record high yield of 46.0 bushels per acre was only partially offsetting. Barley production was 19 percent below the 1987 crop, wholly the result of fewer acres harvested. Sugar beet production was nearly 10 percent higher than a year earlier as growers harvested 4 percent more acres and realized a 5 percent increase in average yields.

Planting activities had a good beginning in March and continued ahead of both the previous year and the 5-year average for most crops even though intermittent storms during April caused frequent delays. Planting of some late season crops was slowed during late May by wet field conditions but the moisture was needed for dryland crops. Warmer and drier weather during June aided development of most crops but hot dry winds across the eastern plains caught wheat at the critical filling stage and reduced yield prospects. The balance of the growing season was generally favorable for crop development and maturity. Except at higher elevations, the first frost across the major crop areas of the state did not occur until late October and above normal temperatures continued through mid-November.

Winter wheat seeding activities for the 1989 crop began on schedule, progressed favorably during September and was nearing completion by mid-October. Soil moisture supplies were mostly adequate for germination and emergence in northeastern areas but were somewhat less than adequate in east central and southeastern areas. Very little moisture or snow cover was received during the fall and winter months and the crop came out of dormancy in only fair to good condition. Extremely cold weather in February and a continued lack of moisture during March and April caused many acres to be abandoned in the southeast and reduced yield prospects on the remaining acreages.

Field Crops: Acreage, production, and value, Colorado, 1987-88

Year and Crop	Acreage planted	Acreage harvested	Yield per acre	Total production	Unit	Value per unit	Total value
1987	Acres	Acres	Unit	Units		Dollars	1,000 Dollars
All wheat	3,160,000	2,555,000	38.1	97,380,000	Bu.	2.51	244,751
Winter wheat	3,100,000	2,500,000	37.5	93,750,000	Bu.	2.51	235,313
Spring wheat	60,000	55,000	66.0	3,630,000	Bu.	2.60	9,438
Corn, all purposes	800,000	.....	...	.....	...	...	243,896
Corn for grain	.....	690,000	155.0	106,950,000	Bu.	1.95	208,553
Corn for silage	.....	105,000	22.0	2,310,000	Tons	15.30	35,343
Sorghum, all purposes	400,000	.....	...	.....	...	...	21,600
Sorghum for grain	.....	230,000	43.0	9,890,000	Bu.	1.84	18,198
Sorghum for silage	.....	18,000	15.0	270,000	Tons	12.60	3,402
Barley	230,000	220,000	66.0	14,520,000	Bu.	2.56	37,171
Oats	100,000	50,000	54.0	2,700,000	Bu.	1.60	4,320
Rye	18,000	3,000	24.0	72,000	Bu.	1.25	90
Dry beans 1/	185,000	180,000	14.50	2,610,000	Cwt.	14.60	38,106
Sugar beets	37,400	37,000	21.70	803,000	Tons	35.40	28,426
All hay	.....	1,500,000	2.70	4,044,000	Tons	62.00	250,728
Alfalfa hay	.....	830,000	3.50	2,905,000	Tons	62.40	181,249
All other hay	.....	670,000	1.70	1,139,000	Tons	61.00	69,479
All potatoes	67,500	66,300	322	21,359,000	Cwt.	2.10	44,164
Summer potatoes	6,500	6,300	295	1,859,000	Cwt.	5.40	10,039
Fall potatoes	61,000	60,000	325	19,500,000	Cwt.	1.75	34,125
Total field crops	.....	5,654,300	...	.....	...	...	913,252
1988	Acres	Acres	Unit	Units		Dollars	1,000 Dollars
All wheat	2,554,000	2,352,000	33.8	79,540,000	Bu.	3.66	290,867
Winter wheat	2,500,000	2,300,000	33.0	75,900,000	Bu.	3.65	277,035
Spring wheat	54,000	52,000	70.0	3,640,000	Bu.	3.80	13,832
Corn, all purposes	910,000	.....	...	.....	...	...	392,813
Corn for grain	.....	800,000	160.0	128,000,000	Bu.	2.65	339,200
Corn for silage	.....	105,000	23.0	2,415,000	Tons	22.20	53,613
Sorghum, all purposes	270,000	.....	...	.....	...	...	24,320
Sorghum for grain	.....	180,000	46.0	8,280,000	Bu.	2.35	19,458
Sorghum for silage	.....	22,000	13.0	286,000	Tons	17.00	4,862
Barley	185,000	175,000	67.0	11,725,000	Bu.	3.10	36,348
Oats	110,000	60,000	50.0	3,000,000	Bu.	2.50	7,500
Rye	18,000	6,000	25.0	150,000	Bu.	2.10	315
Dry beans 1/	160,000	155,000	16.50	2,558,000	Cwt.	30.30	77,507
Sugar beets	39,100	38,600	22.80	880,000	Tons	2/	2/
All hay	.....	1,650,000	2.40	3,957,000	Tons	85.50	338,324
Alfalfa hay	.....	780,000	3.40	2,652,000	Tons	88.20	233,924
All other hay	.....	870,000	1.50	1,305,000	Tons	80.00	104,400
All potatoes	66,000	65,300	309	20,156,000	Cwt.	5.05	101,464
Summer potatoes	6,000	5,800	295	1,711,000	Cwt.	5.40	9,239
Fall potatoes	60,000	59,500	310	18,445,000	Cwt.	5.00	92,225
Total field crops	.....	5,608,900	...	.....	...	...	1,269,458 3/

1/ Yield, production, price, and value on clean basis.
2/ Not available.
3/ Total excluding sugar beets.

CROPS - VALUE OF PRODUCTION

District and county value of production data are computed from the average prices received by producers for the quantity sold for each commodity. Since sales and price data are collected primarily from commercial channels, the averages may not accurately reflect individual sales or average value received. Data sources are very limited at the county level. Therefore, the district average is used to compute the county value of production for most crops. Some adjustments are made for counties along district boundaries for some crops. Value of production data are not available at district or county levels for minor crops, fruits or vegetables.

Field Crops: Value of production by district, Colorado, 1988

District	All Wheat		Winter Wheat		Spring Wheat	
	Value per unit	Value of production	Value per unit	Value of production	Value per unit	Value of production
	$/Bu.	$1,000	$/Bu.	$1,000	$/Bu.	$1,000
NW & Mountain. . .	3.62	2,985	3.60	2,610	3.75	375
Northeast.	3.64	54,479	3.64	53,945	3.79	534
East Central . . .	3.65	186,118	3.65	186,040	3.82	78
Southwest.	3.70	2,929	3.69	2,530	3.78	399
San Luis Valley. .	3.80	12,344	...	.....	3.80	12,344
Southeast.	3.67	32,012	3.67	31,910	3.78	102
State Total. . .	3.66	290,867	3.65	277,035	3.80	13,832

District	Corn for Grain		Corn for Silage		Barley	
	Value per unit	Value of production	Value per unit	Value of production	Value per unit	Value of production
	$/Bu.	$1,000	$/Ton	$1,000	$/Bu.	$1,000
NW & Mountain. . .	...	.....	...	.....	2.50	200
Northeast.	2.68	143,750	21.20	33,010	3.10	10,838
East Central . . .	2.61	165,006	24.10	8,473	2.78	4,105
Southwest.	2.78	9,730	23.20	6,334	2.60	1,264
San Luis Valley. .	...	.....	...	.....	3.28	18,404
Southeast.	2.70	20,714	25.20	5,796	2.65	1,537
State Total. . .	2.65	339,200	22.20	53,613	3.10	36,348

District	Sorghum for Grain		Dry Beans		Oats	
	Value per unit	Value of production	Value per unit	Value of production	Value per unit	Value of production
	$/Bu.	$1,000	$/Cwt.	$1,000	$/Bu.	$1,000
NW & Mountain. . .	...	.....	...	.....	2.39	270
Northeast.	2.35	507	30.10	34,403	2.48	2,020
East Central . . .	2.33	4,478	30.10	29,076	2.48	1,930
Southwest.	2.44	39	31.50	11,466	2.53	975
San Luis Valley. .	...	.....	...	.....	2.55	2,110
Southeast.	2.36	14,434	30.50	2,562	2.47	195
State Total. . .	2.35	19,458	30.30	77,507	2.50	7,500

District	All Hay		Potatoes	
	Value per unit	Value of production	Value per unit	Value of production
	$/Ton	$1,000	$/Cwt.	$1,000
NW & Mountain. . .	82.50	43,063	...	.....
Northeast.	88.30	84,853	5.40	7,680
East Central . . .	82.50	38,302	5.40	269
Southwest.	85.50	56,245	5.40	536
San Luis Valley. .	83.10	44,545	5.00	92,225
Southeast.	87.50	71,316	5.40	754
State Total. . .	85.50	338,324	5.05	101,464

Field Crops: Value of production by county, Colorado, 1988

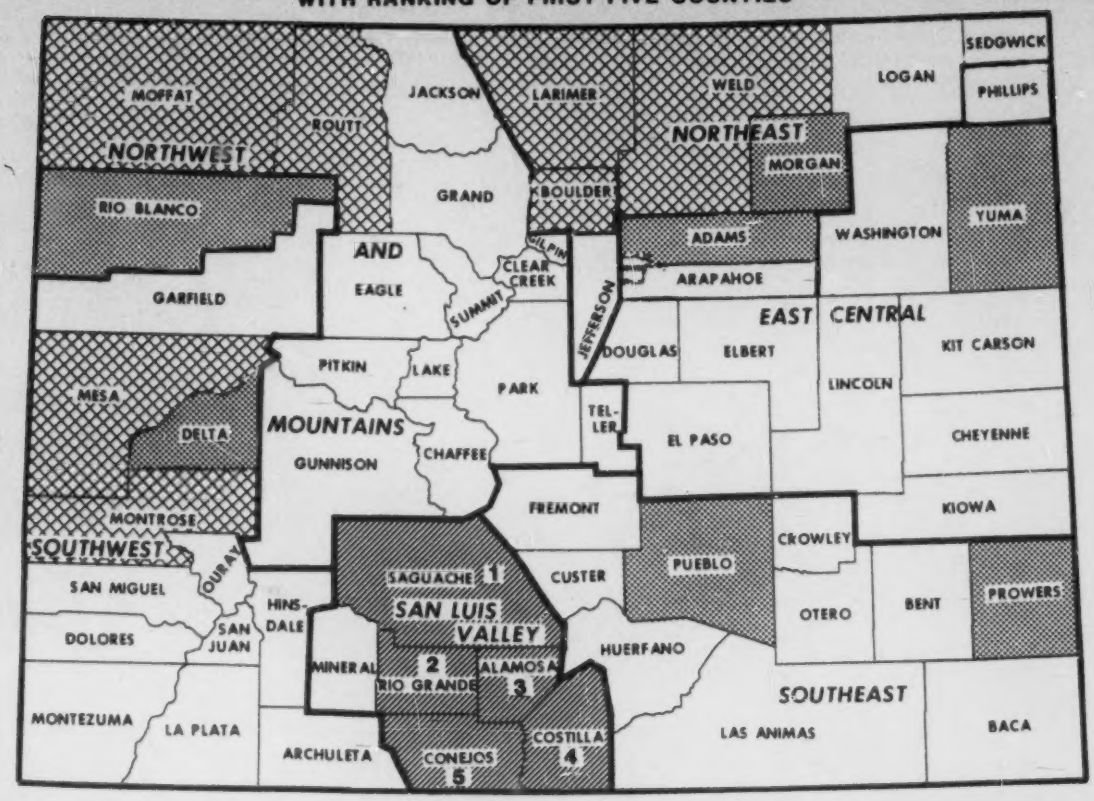
County	All Wheat	Corn Grain	Corn Silage	Barley	Sorghum Grain
			Dollars		
Adams	22,615,600	2,504,000	1,104,000	1,478,000	119,000
Alamosa	2,510,000	.....	.....	3,900,000	.....
Arapahoe	8,450,000	.....	207,000	346,000	.....
Archuleta	20,300	.....	.....	39,000	.....
Baca	16,292,000	3,920,000	257,000	182,900	8,873,000
Bent	1,893,000	2,111,000	788,000	167,000	1,236,000
Boulder	600,300	3,110,000	756,000	745,000	.....
Chaffee	.....	.....	.....	.....	.....
Cheyenne	13,655,000	2,411,000	500,000	171,500	662,000
Clear Creek	.....	.....	.....	.....	.....
Conejos	947,000	.....	.....	2,018,000	.....
Costilla	1,049,000	.....	.....	848,000	.....
Crowley	565,300	1,474,000	400,000	.....	220,000
Custer	.....	.....	.....	.....	.....
Delta	115,800	2,170,000	1,514,000	101,500	.....
Denver	.....	.....	.....	.....	.....
Dolores	1,320,500	.....	.....	.....	.....
Douglas	405,000	64,000	.....	43,500	.....
Eagle	.....	.....	.....	.....	.....
Elbert	4,280,000	.....	48,000	86,000	.....
El Paso	415,000	58,000	144,000	8,000	14,000
Fremont	44,000	.....	72,000	.....	.....
Garfield	79,700	.....	161,000	83,500	.....
Gilpin	.....	.....	.....	.....	.....
Grand	.....	.....	.....	.....	.....
Gunnison	.....	.....	.....	.....	.....
Hinsdale	.....	.....	.....	.....	.....
Huerfano	14,700	.....	.....	.....	.....
Jackson	.....	.....	.....	.....	.....
Jefferson	120,000	.....	.....	18,000	.....
Kiowa	13,700,000	127,000	.....	217,000	1,622,000
Kit Carson	36,468,000	26,970,000	3,225,000	910,000	489,000
Lake	.....	.....	.....	.....	.....
La Plata	234,900	104,000	69,000	47,000	.....
Larimer	1,111,500	7,722,000	4,242,000	1,667,000	.....
Las Animas	1,465,100	189,000	192,000	10,600	37,500
Lincoln	15,580,000	211,000	.....	117,000	259,000
Logan	16,776,800	18,518,000	726,000	430,000	133,500
Mesa	311,500	3,564,000	2,474,000	520,000	39,000
Mineral	.....	.....	.....	.....	.....
Moffat	1,703,000	.....	.....	60,000	.....
Montezuma	607,200	.....	.....	18,200	.....
Montrose	174,500	3,892,000	2,116,000	434,000	.....
Morgan	7,771,400	30,252,000	3,366,000	494,000	232,600
Otero	778,100	5,559,000	1,326,000	23,900	218,000
Ouray	.....	.....	.....	.....	.....
Park	.....	.....	.....	.....	.....
Phillips	14,250,000	28,015,000	506,000	328,000	240,000
Pitkin	.....	.....	.....	.....	.....
Prowers	10,592,100	3,451,000	1,761,000	1,142,000	3,715,000
Pueblo	367,700	4,010,000	1,000,000	10,600	134,500
Rio Blanco	388,600	.....	.....	32,500	.....
Rio Grande	3,499,000	.....	.....	5,710,000	.....
Routt	893,400	.....	.....	107,500	.....
Saguache	4,339,000	.....	.....	5,928,000	.....
San Juan	.....	.....	.....	.....	.....
San Miguel	64,600	.....	.....	20,800	.....
Sedgwick	9,733,000	11,203,000	264,000	479,000	5,900
Summit	.....	.....	.....	.....	.....
Teller	.....	.....	.....	.....	.....
Washington	36,815,000	8,422,000	483,000	258,500	738,000
Weld	18,366,000	72,945,000	23,656,000	7,005,000	135,000
Yuma	19,484,400	96,224,000	2,256,000	141,500	335,000
State Total	290,867,000	339,200,000	53,613,000	36,348,000	19,458,000

Field Crops: Value of production by county, Colorado, 1988 (continued)

County	Dry Beans	Oats	All Hay	Potatoes	Field Crops 1/
			Dollars		
Adams	873,000	565,500	4,265,000	.....	33,524,100
Alamosa	.....	612,000	9,093,000	30,200,000	46,315,000
Arapahoe	.....	100,500	1,054,000	....	10,157,500
Archuleta	.....	.....	1,219,000	.....	1,278,300
Baca	.....	4,900	1,713,000	.....	31,242,800
Bent	110,000	42,200	11,930,000	.....	18,277,200
Boulder	963,000	156,500	5,966,000	.....	12,296,800
Chaffee	.....	.....	2,374,000	.....	2,374,000
Cheyenne	271,000	.....	2,223,000	.....	19,893,500
Clear Creek	.....	.....	41,000	.....	41,000
Conejos	.....	642,000	14,098,000	3,625,000	21,330,000
Costilla	.....	165,000	4,596,000	5,125,000	11,783,000
Crowley	104,000	13,600	3,959,000	.....	6,735,900
Custer	.....	.....	3,712,000	.....	3,712,000
Delta	8 8,000	77,000	7,247,000	194,000	12,257,300
Denver	.....	.....	.....	.....	.....
Dolores	3,560,000	60,000	1,232,000	.....	6,172,500
Douglas	.....	14,900	1,661,000	.....	2,188,400
Eagle	.....	7,600	2,243,000	.....	2,250,600
Elbert	.....	106,600	4,187,000	.....	8,751,600
El Paso	12,000	5,700	2,914,000	.....	3,570,700
Fremont	.....	4,900	2,576,000	.....	2,696,900
Garfield	.....	103,000	8,994,000	50,300	9,471,500
Gilpin	.....	.....	33,000	.....	33,000
Grand	.....	.....	6,071,000	.....	6,071,000
Gunnison	.....	.....	5,974,000	.....	5,974,000
Hinsdale	.....	.....	128,000	.....	128,000
Huerfano	.....	.....	3,433,000	.....	3,447,700
Jackson	.....	.....	8,342,000	.....	8,342,000
Jefferson	.....	.....	1,006,000	.....	1,144,000
Kiowa	.....	44,700	768,000	.....	16,434,700
Kit Carson	8,253,000	182,800	5,927,000	.....	82,424,800
Lake	.....	.....	364,000	.....	364,000
La Plata	677,000	354,000	9,581,000	.....	11,066,900
Larimer	3,489,000	246,500	9,529,000	43,500	28,050,500
Las Animas	.....	55,300	3,945,000	.....	5,894,500
Lincoln	.....	141,500	2,717,000	.....	19,025,500
Logan	4,575,000	608,000	12,410,000	16,500	54,193,800
Mesa	1,074,000	217,200	9,854,000	161,000	18,214,700
Mineral	.....	.....	80,000	.....	80,000
Moffat	.....	129,500	2,389,000	.....	4,281,500
Montezuma	1,380,000	39,000	6,109,000	36,700	8,190,100
Montrose	3,622,000	86,000	9,292,000	94,000	19,710,500
Morgan	5,563,000	62,000	9,915,000	2,306,000	59,962,000
Otero	683,000	31,100	10,744,000	553,000	19,916,100
Ouray	.....	9,100	1,491,000	.....	1,500,100
Park	.....	.....	1,778,000	.....	1,778,000
Phillips	5,096,000	424,200	1,204,000	.....	50,063,200
Pitkin	.....	16,700	1,010,000	.....	1,026,700
Prowers	229,000	31,600	24,192,000	201,000	45,314,700
Pueblo	1,436,000	11,400	5,112,000	.....	12,082,200
Rio Blanco	.....	39,700	3,621,000	.....	4,081,800
Rio Grande	.....	293,000	6,864,000	35,150,000	51,516,000
Routt	.....	76,500	7,667,000	.....	8,744,400
Saguache	.....	398,000	9,814,000	18,125,000	38,604,000
San Juan	.....	.....	40,000	.....	40,000
San Miguel	315,000	29,700	1,058,000	.....	1,488,100
Sedgwick	2,583,000	527,000	2,173,000	.....	26,967,900
Summit	.....	.....	820,000	.....	820,000
Teller	.....	.....	336,000	.....	336,000
Washington	1,791,000	206,600	4,899,000	252,000	53,865,100
Weld	17,230,000	420,000	43,854,000	5,314,000	188,925,000
Yuma	12,780,000	137,000	6,483,000	17,000	137,857,900
State Total	77,507,000	7,500,000	338,324,000	101,464,000	1,264,281,000

1/ Excludes fruits and vegetables, sugar beets, and other crops for which state and/or county estimates are not prepared.

SPRING WHEAT: PRODUCTION BY COUNTIES, COLORADO, 1988
WITH RANKING OF FIRST FIVE COUNTIES



BUSHELS

UNDER 5,000	5,000 - 14,999	15,000 - 99,999	100,000 PLUS

Spring Wheat: Acreage and production by district, Colorado, 1987-88

District	Acreage planted	Irrigated: Acreage harvested	Irrigated: Yield per acre	Irrigated: Production	Non-Irrigated: Acreage harvested	Non-Irrigated: Yield per acre	Non-Irrigated: Production	Total: Acreage harvested	Total: Yield per acre	Total: Production
1987	Acres	Acres	Bu.	Bushels	Acres	Bu.	Bushels	Acres	Bu.	Bushels
NW & Mountain. .	8,000	.....	...	.....	7,000	24.0	168,000	7,000	24.0	168,000
Northeast. . . .	4,900	3,000	49.0	147,000	1,000	20.0	20,000	4,000	42.0	167,000
East Central . .	3,000	.....	...	.....	2,000	13.0	26,000	2,000	13.0	26,000
Southwest. . . .	4,600	1,500	56.0	84,000	2,500	18.0	45,000	4,000	32.5	129,000
San Luis Valley.	38,000	37,000	84.0	3,113,000	.....	...	.....	37,000	84.0	3,113,000
Southeast. . . .	1,500	500	38.0	19,000	500	16.0	8,000	1,000	27.0	27,000
State total. .	60,000	42,000	80.0	3,363,000	13,000	20.5	267,000	55,000	66.0	3,630,000
1988										
NW & Mountain. .	5,000	.....	...	.....	5,000	20.0	100,000	5,000	20.0	100,000
Northeast. . . .	3,500	2,700	50.0	135,000	500	12.0	6,000	3,200	44.0	141,000
East Central . .	1,500	.....	...	.....	1,200	17.0	20,400	1,200	17.0	20,400
Southwest. . . .	2,000	1,700	60.0	102,000	300	12.0	3,600	2,000	53.0	105,600
San Luis Valley.	41,000	40,000	81.0	3,246,000	.....	...	.....	40,000	81.0	3,246,000
Southeast. . . .	1,000	600	45.0	27,000	.....	...	.....	600	45.0	27,000
State total. .	54,000	45,000	78.0	3,510,000	7,000	18.5	130,000	52,000	70.0	3,640,000

Spring Wheat: Acreage and production by county, Colorado, 1987-88

Year and County	Acreage planted	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
1987	Acres	Acres	Bu.	Bushels	Acres	Bu.	Bushels	Acres	Bu.	Bushels
Adams	1,000	.....	...	.....	800	12.5	10,000	800	12.5	10,000
Alamosa	4,300	4,000	86.5	346,000	.....	...	.....	4,000	86.5	346,000
Arapahoe	300	.....	...	.....	200	13.5	2,700	200	13.5	2,700
Archuleta	100	100	47.0	4,700	.....	...	.....	100	47.0	4,700
Bent	400	.....	...	.....	400	16.5	6,500	400	16.5	6,500
Boulder	500	400	70.0	28,000	.....	...	.....	400	70.0	28,000
Conejos	2,000	2,000	86.0	172,000	.....	...	.....	2,000	86.0	172,000
Costilla	5,100	5,000	86.0	430,000	.....	...	.....	5,000	86.0	430,000
Crowley	200	100	50.0	5,000	.....	...	.....	100	50.0	5,000
Delta	600	400	62.5	25,000	.....	...	.....	400	62.5	25,000
Dolores	600	.....	...	.....	600	21.5	13,000	600	21.5	13,000
Elbert	400	.....	...	.....	100	12.0	1,200	100	12.0	1,200
Garfield	500	100	38.0	3,800	400	17.5	7,000	500	21.5	10,800
Kiowa	100	.....	...	.....	100	11.0	1,100	100	11.0	1,100
La Plata	400	.....	...	.....	300	15.0	4,500	300	15.0	4,500
Larimer	1,100	700	45.5	32,000	100	18.0	1,800	800	42.5	33,800
Lincoln	500	.....	...	.....	400	14.0	5,600	400	14.0	5,600
Logan	200	.....	...	.....	200	16.0	3,200	200	16.0	3,200
Mesa	700	400	47.5	19,000	.....	...	.....	400	47.5	19,000
Moffat	4,500	.....	...	.....	4,000	22.0	88,000	4,000	22.0	88,000
Montezuma	500	.....	...	.....	500	16.0	8,000	500	16.0	8,000
Montrose	1,200	500	63.0	31,500	700	18.0	12,500	1,200	36.5	44,000
Morgan	400	200	42.0	8,400	100	20.0	2,000	300	34.5	10,400
Otero	800	300	29.0	8,700	100	15.0	1,500	400	25.5	10,200
Phillips	200	.....	...	.....	200	12.0	2,400	200	12.0	2,400
Prowers	100	100	53.0	5,300	.....	...	.....	100	53.0	5,300
Rio Blanco	1,000	.....	...	.....	1,000	26.0	26,000	1,000	26.0	26,000
Rio Grande	12,200	12,000	86.5	1,038,000	.....	...	.....	12,000	86.5	1,038,000
Routt	2,500	.....	...	.....	2,000	27.0	54,000	2,000	27.0	54,000
Saguache	14,400	14,000	80.5	1,127,000	.....	...	.....	14,000	80.5	1,127,000
Sedgwick	200	.....	...	.....	200	22.0	4,400	200	22.0	4,400
Washington	500	.....	...	.....	200	15.0	3,000	200	15.0	3,000
Weld	2,500	1,700	46.0	78,600	400	21.5	8,600	2,100	41.5	87,200
State Total	60,000	42,000	80.0	3,363,000	13,000	20.5	267,000	55,000	66.0	3,630,000
1988	Acres	Acres	Bu.	Bushels	Acres	Bu.	Bushels	Acres	Bu.	Bushels
Adams	500	.....	...	.....	500	16.0	8,000	500	16.0	8,000 [1]
Alamosa	7,500	7,500	88.0	660,000	.....	...	.....	7,500	88.0	660,000
Arapahoe	100	.....	...	.....	.....	...	.....	.....	...	.....
Bent	100	.....	...	.....	.....	...	.....	.....	...	.....
Boulder	700	400	46.0	18,400	300	12.0	3,600	700	31.5	22,000
Conejos	3,000	3,000	83.0	249,000	.....	...	.....	3,000	83.0	249,000
Costilla	4,000	4,000	69.0	276,000	.....	...	.....	4,000	69.0	276,000
Delta	100	100	60.0	6,000	.....	...	.....	100	60.0	6,000
Dolores	100	.....	...	.....	100	12.0	1,200	100	12.0	1,200
Garfield	100	100	40.0	4,000	.....	...	.....	100	40.0	4,000
Kit Carson	200	.....	...	.....	200	17.0	3,400	200	17.0	3,400
La Plata	100	.....	...	.....	100	13.0	1,300	100	13.0	1,300
Larimer	1,000	800	52.5	42,000	100	14.0	1,400	900	48.0	43,400
Las Animas	100	100	40.0	4,000	.....	...	.....	100	40.0	4,000
Logan	100	.....	...	.....	100	10.0	1,000	100	10.0	1,000
Mesa	1,000	1,000	57.0	57,000	...	...	.....	1,000	57.0	57,000
Moffat	2,000	.....	...	.....	2,000	14.0	28,000	2,000	14.0	28,000
Montezuma	100	.....	...	.....	100	11.0	1,100	100	11.0	1,100
Montrose	500	500	70.0	35,000	.....	...	.....	500	70.0	35,000
Morgan	200	200	48.0	9,600	.....	...	.....	200	48.0	9,600
Otero	100	100	40.0	4,000	.....	...	.....	100	40.0	4,000
Prowers	200	200	65.0	13,000	.....	...	.....	200	65.0	13,000
Pueblo	500	200	30.0	6,000	.....	...	.....	200	30.0	6,000
Rio Blanco	500	.....	...	.....	500	19.0	9,500	500	19.0	9,500
Rio Grande	11,500	11,500	80.0	920,000	.....	...	.....	11,500	80.0	920,000
Routt	2,500	.....	...	.....	2,500	25.0	62,500	2,500	25.0	62,500
Saguache	15,000	14,000	81.5	1,141,000	.....	...	.....	14,000	81.5	1,141,000
Washington	200	.....	...	.....	.....	...	.....	.....	...	.....
Weld	1,500	1,300	50.0	65,000	.....	...	.....	1,300	50.0	65,000
Yuma	500	.....	...	.....	500	18.0	9,000	500	18.0	9,000
State Total	54,000	45,000	78.0	3,510,000	7,000	18.5	130,000	52,000	70.0	3,640,000

Winter Wheat: Acreage and production by county, Colorado, 1987

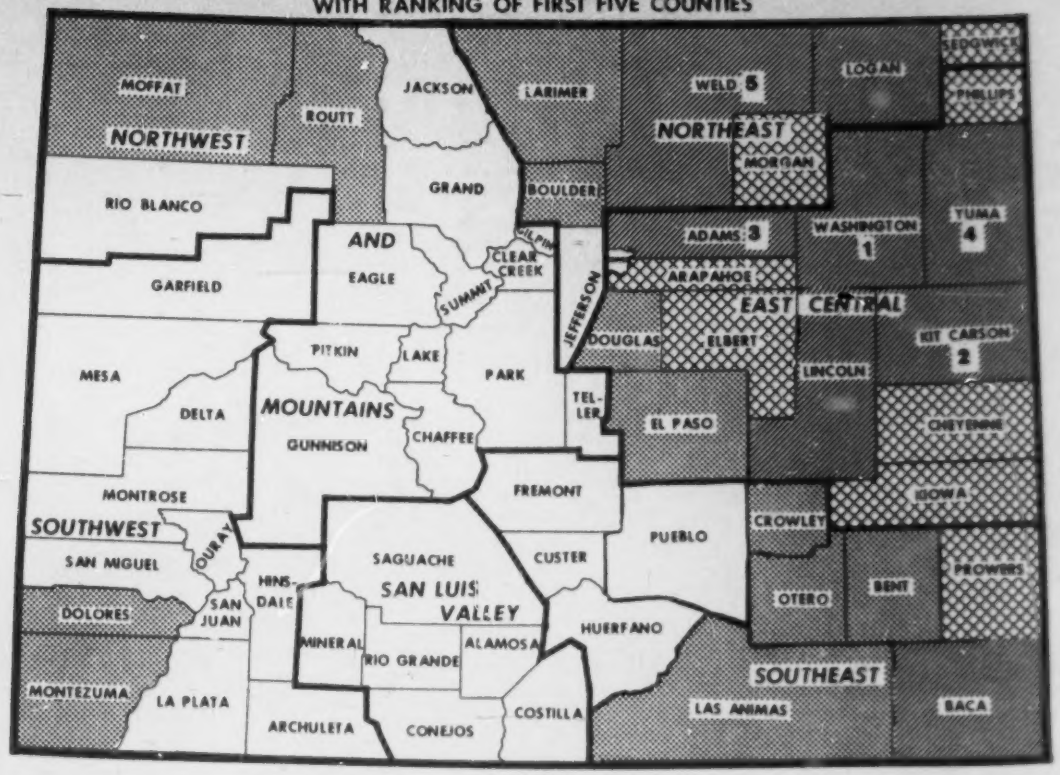
County	Acreage planted	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	Acres	Acres	Bu.	Bushels	Acres	Bu.	Bushels	Acres	Bu.	Bushels
Adams	203,000	3,000	56.0	168,000	167,000	39.0	6,510,000	170,000	39.5	6,678,000
Alamosa	.....	.....	...	.....	.....	...	.....	.....	...	.....
Arapahoe	78,500	400	35.0	14,000	64,600	37.0	2,390,000	65,000	37.0	2,404,000
Archuleta	300	200	60.0	12,000	.....	...	.....	200	60.0	12,000
Baca	156,500	16,000	47.0	752,000	94,000	28.0	2,632,000	110,000	31.0	3,384,000
Bent	18,800	8,000	52.0	416,000	6,000	32.5	195,000	14,000	43.5	611,000
Boulder	7,500	1,500	79.5	119,000	5,500	40.0	220,000	7,000	48.5	339,000
Chaffee	.....	.....	...	.....	.....	...	.....	.....	...	.....
Cheyenne	176,500	6,200	37.0	229,000	119,800	24.5	2,935,000	126,000	25.0	3,164,000
Clear Creek	.....	.....	...	.....	.....	...	.....	.....	...	.....
Conejos	.....	.....	...	.....	.....	...	.....	.....	...	.....
Costilla	.....	.....	...	.....	.....	...	.....	.....	...	.....
Crowley	3,000	2,300	47.0	108,000	200	20.0	4,000	2,500	45.0	112,000
Custer	.....	.....	...	.....	.....	...	.....	.....	...	.....
Delta	1,200	400	92.5	37,000	400	25.0	10,000	800	59.0	47,000
Denver	.....	.....	...	.....	.....	...	.....	.....	...	.....
Dolores	20,600	.....	...	.....	19,000	22.5	426,000	19,000	22.5	426,000
Douglas	3,000	.....	...	.....	2,000	26.0	52,000	2,000	26.0	52,000
Eagle	.....	.....	...	.....	.....	...	.....	.....	...	.....
Elbert	50,000	.....	...	.....	36,000	32.0	1,152,000	36,000	32.0	1,152,000
El Paso	14,500	400	35.0	14,000	9,600	23.0	221,000	10,000	23.5	235,000
Fremont	700	200	35.0	7,000	500	24.0	12,000	700	27.0	19,000
Garfield	2,100	500	55.0	27,500	1,500	42.0	63,000	2,000	45.5	90,500
Gilpin	.....	.....	...	.....	.....	...	.....	.....	...	.....
Grand	.....	.....	...	.....	.....	...	.....	.....	...	.....
Gunnison	.....	.....	...	.....	.....	...	.....	.....	...	.....
Hinsdale	.....	.....	...	.....	.....	...	.....	.....	...	.....
Huerfano	1,000	.....	...	.....	800	15.0	12,000	800	15.0	12,000
Jackson	.....	.....	...	.....	.....	...	.....	.....	...	.....
Jefferson	1,500	.....	...	.....	1,500	34.0	51,000	1,500	34.0	51,000
Kiowa	150,000	3,000	42.0	126,000	97,000	25.5	2,474,000	100,000	26.0	2,600,000
Kit Carson	331,000	48,000	47.0	2,246,000	224,000	32.0	7,165,000	272,000	34.5	9,411,000
Lake	.....	.....	...	.....	.....	...	.....	.....	...	.....
La Plata	8,400	100	45.0	4,500	7,400	19.0	141,000	7,500	19.5	145,500
Larimer	24,000	2,000	72.0	144,000	16,500	33.0	544,000	18,500	37.0	688,000
Las Animas	4,800	1,500	56.0	84,000	2,500	30.0	75,000	4,000	40.0	159,000
Lincoln	186,500	1,500	48.0	72,000	142,500	35.0	4,988,000	144,000	35.0	5,060,000
Logan	214,000	8,500	55.0	466,000	171,500	41.5	7,117,000	180,000	42.0	7,583,000
Mesa	900	800	91.5	73,000	.....	...	.....	800	91.5	73,000
Mineral	.....	.....	...	.....	.....	...	.....	.....	...	.....
Moffat	14,000	.....	...	.....	13,000	26.5	346,000	13,000	26.5	346,000
Montezuma	12,100	.....	...	.....	11,500	24.5	282,000	11,500	24.5	282,000
Montrose	1,300	1,000	80.0	80,000	200	20.0	4,000	1,200	70.0	84,000
Morgan	96,000	9,500	62.5	593,000	74,500	46.0	3,427,000	84,000	48.0	4,020,000
Otero	5,600	4,500	47.0	211,000	.....	...	.....	4,500	47.0	211,000
Ouray	.....	.....	...	.....	.....	...	.....	.....	...	.....
Park	.....	.....	...	.....	.....	...	.....	.....	...	.....
Phillips	137,000	6,500	62.0	403,000	113,500	46.5	5,278,000	120,000	47.5	5,681,000
Pitkin	.....	.....	...	.....	.....	...	.....	.....	...	.....
Prowers	190,000	23,000	52.0	1,197,000	127,000	28.0	3,550,000	150,000	31.5	4,747,000
Pueblo	4,600	1,500	50.0	75,000	2,000	22.0	44,000	3,500	34.0	119,000
Rio Blanco	5,000	.....	...	.....	4,500	31.0	140,000	4,500	31.0	140,000
Rio Grande	.....	.....	...	.....	.....	...	.....	.....	...	.....
Routt	9,000	.....	...	.....	7,500	28.5	214,000	7,500	28.5	214,000
Saguache	.....	.....	...	.....	.....	...	.....	.....	...	.....
San Juan	.....	.....	...	.....	.....	...	.....	.....	...	.....
San Miguel	2,100	.....	...	.....	2,000	20.0	40,000	2,000	20.0	40,000
Sedgwick	106,500	4,500	64.0	288,000	93,500	52.0	4,862,000	98,000	52.5	5,150,000
Summit	.....	.....	...	.....	.....	...	.....	.....	...	.....
Teller	.....	.....	...	.....	.....	...	.....	.....	...	.....
Washington	387,000	8,000	54.5	436,000	312,000	39.5	12,260,000	320,000	39.5	12,696,000
Weld	253,500	14,000	65.0	910,000	202,000	37.0	7,509,000	216,000	39.0	8,419,000
Yuma	218,000	23,000	56.0	1,288,000	147,000	39.5	5,805,000	170,000	41.5	7,093,000
State Total	3,100,000	200,000	53.0	10,600,000	2,300,000	36.0	83,150,000	2,500,000	37.5	93,750,000

Winter Wheat: Acreage and production by county, Colorado, 1988

County	Acreage planted	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	Acres	Acres	Bu.	Bushels	Acres	Bu.	Bushels	Acres	Bu.	Bushels
Adams	178,000	3,000	56.0	168,000	172,000	35.0	6,020,000	175,000	35.5	6,188,000
Alamosa	.....	.....	...	.....	.....	...	.....	.....	...	.....
Arapahoe	70,000	200	50.0	10,000	68,800	33.5	2,305,000	69,000	33.5	2,315,000
Archuleta	100	100	55.0	5,500	.....	...	.....	100	55.0	5,500
Baca	170,000	18,000	45.0	810,000	132,000	27.5	3,630,000	150,000	29.5	4,440,000
Bent	14,500	9,000	50.0	450,000	3,000	22.0	66,000	12,000	43.0	516,000
Boulder	4,000	500	74.0	37,000	3,000	35.0	105,000	3,500	40.5	142,000
Chaffee	.....	.....	...	.....	.....	...	.....	.....	...	.....
Cheyenne	160,000	2,500	38.0	95,000	135,500	27.0	3,646,000	138,000	27.0	3,741,000
Clear Creek	.....	.....	...	.....	.....	...	.....	.....	...	.....
Conejos	.....	.....	...	.....	.....	...	.....	.....	...	.....
Costilla	.....	.....	...	.....	.....	...	.....	.....	...	.....
Crowley	4,000	3,000	45.0	135,000	1,000	19.0	19,000	4,000	38.5	154,000
Custer	.....	.....	...	.....	.....	...	.....	.....	...	.....
Delta	300	300	84.0	25,200	.....	...	.....	300	84.0	25,200
Denver	.....	.....	...	.....	.....	...	.....	.....	...	.....
Dolores	17,500	.....	...	.....	17,000	21.0	357,000	17,000	21.0	357,000
Douglas	4,000	.....	...	.....	3,700	30.0	111,000	3,700	30.0	111,000
Eagle	.....	.....	...	.....	.....	...	.....	.....	...	.....
Elbert	36,000	.....	...	.....	34,500	34.0	1,173,000	34,500	34.0	1,173,000
El Paso	6,000	300	30.0	9,000	5,500	19.0	104,500	5,800	19.5	113,500
Fremont	500	.....	...	.....	400	30.0	12,000	400	30.0	12,000
Garfield	1,000	.....	...	.....	700	25.0	17,500	700	25.0	17,500
Gilpin	.....	.....	...	.....	.....	...	.....	.....	...	.....
Grand	.....	.....	...	.....	.....	...	.....	.....	...	.....
Gunnison	.....	.....	...	.....	.....	...	.....	.....	...	.....
Hinsdale	.....	.....	...	.....	.....	...	.....	.....	...	.....
Huerfano	500	.....	...	.....	200	20.0	4,000	200	20.0	4,000
Jackson	.....	.....	...	.....	.....	...	.....	.....	...	.....
Jefferson	1,000	.....	...	.....	1,000	33.0	33,000	1,000	33.0	33,000
Kiowa	170,000	500	44.0	22,000	155,500	24.0	3,732,000	156,000	24.0	3,754,000
Kit Carson	295,000	31,000	49.0	1,519,000	242,000	35.0	8,470,000	273,000	36.5	9,989,000
Lake	.....	.....	...	.....	.....	...	.....	.....	...	.....
La Plata	3,000	100	43.0	4,300	2,900	20.0	58,000	3,000	21.0	62,300
Larimer	15,000	1,000	60.0	60,000	8,000	25.0	200,000	9,000	29.0	260,000
Las Animas	11,500	5,000	50.0	250,000	5,000	29.0	145,000	10,000	39.5	395,000
Lincoln	160,000	1,000	48.0	48,000	134,000	31.5	4,221,000	135,000	31.5	4,269,000
Logan	150,000	5,000	50.0	250,000	140,000	31.0	4,358,000	145,000	32.0	4,608,000
Mesa	400	300	80.0	24,000	100	20.0	2,000	400	65.0	26,000
Mineral	.....	.....	...	.....	.....	...	.....	.....	...	.....
Moffat	19,000	.....	...	.....	18,500	24.0	444,000	18,500	24.0	444,000
Montezuma	6,500	100	35.0	3,500	6,400	25.0	160,000	6,500	25.0	163,500
Montrose	500	100	75.0	7,500	200	20.0	4,000	300	38.5	11,500
Morgan	70,000	10,000	59.0	588,000	53,000	29.0	1,537,000	63,000	33.5	2,125,000
Otero	5,000	3,700	53.0	196,000	400	30.0	12,000	4,100	50.5	208,000
Ouray	.....	.....	...	.....	.....	...	.....	.....	...	.....
Park	.....	.....	...	.....	.....	...	.....	.....	...	.....
Phillips	106,000	4,000	64.0	256,000	96,000	38.0	3,648,000	100,000	39.0	3,904,000
Pitkin	.....	.....	...	.....	.....	...	.....	.....	...	.....
Prowers	110,000	14,000	46.0	647,000	84,000	26.5	2,226,000	98,000	29.5	2,873,000
Pueblo	4,000	1,300	40.0	52,000	2,000	21.0	42,000	3,300	28.5	94,000
Rio Blanco	3,500	.....	...	.....	3,500	28.0	98,000	3,500	28.0	98,000
Rio Grande	.....	.....	...	.....	.....	...	.....	.....	...	.....
Routt	7,500	.....	...	.....	7,000	26.0	183,000	7,000	26.0	183,000
Saguache	.....	.....	...	.....	.....	...	.....	.....	...	.....
San Juan	.....	.....	...	.....	.....	...	.....	.....	...	.....
San Miguel	700	.....	...	.....	700	25.0	17,500	700	25.0	17,500
Sedgwick	75,000	3,000	65.0	195,000	67,000	37.0	2,479,000	70,000	38.0	2,674,000
Summit	.....	.....	...	.....	.....	...	.....	.....	...	.....
Teller	.....	.....	...	.....	.....	...	.....	.....	...	.....
Washington	300,000	7,500	50.0	375,000	277,500	35.0	9,712,500	285,000	35.5	10,087,500
Weld	175,000	20,500	68.0	1,390,000	138,000	26.0	3,588,000	158,500	31.5	4,978,000
Yuma	145,000	15,000	67.0	1,008,000	120,000	36.0	4,320,000	135,000	39.5	5,328,000
State Total	2,500,000	160,000	54.0	8,640,000	2,140,000	31.5	67,260,000	2,300,000	33.0	75,900,000

WINTER WHEAT : PRODUCTION BY COUNTIES, COLORADO, 1988

WITH RANKING OF FIRST FIVE COUNTIES



BUSHELS

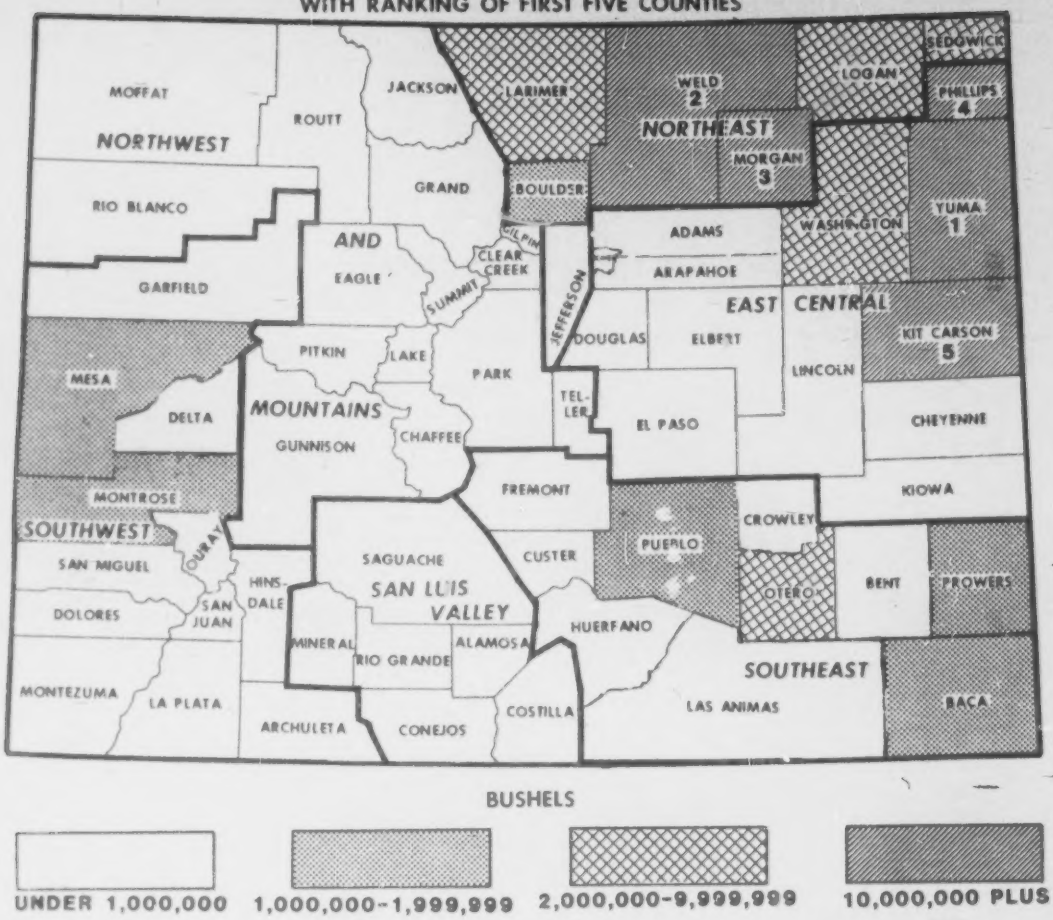
UNDER 100,000	100,000-999,999	1,000,000-3,999,999	4,000,000 PLUS

Winter Wheat: Acreage and production by district, Colorado, 1987-88

District	Acreage planted	Irrigated: Acreage harvested	Irrigated: Yield per acre	Irrigated: Production	Non-Irrigated: Acreage harvested	Non-Irrigated: Yield per acre	Non-Irrigated: Production	Total: Acreage harvested	Total: Yield per acre	Total: Production
1987	Acres	Acres	Bu.	Bushels	Acres	Bu.	Bushels	Acres	Bu.	Bushels
NW & Mountain. .	28,000	.....	...	.....	25,000	28.0	700,000	25,000	28.0	700,000
Northeast. . . .	703,000	40,000	63.0	2,520,000	565,000	42.0	23,730,000	605,000	43.5	26,250,000
East Central . .	1,935,000	100,000	50.0	4,996,000	1,435,000	35.5	51,230,000	1,535,000	36.5	56,226,000
Southwest. . . .	49,000	3,000	78.0	234,000	42,000	23.0	966,000	45,000	26.5	1,200,000
San Luis Valley.	.....	.....	...	.....	.....	...	.....	.....	...	.....
Southeast. . . .	385,000	57,000	50.0	2,850,000	233,000	28.0	6,524,000	290,000	32.5	9,374,000
State total. .	3,100,000	200,000	53.0	10,600,000	2,300,000	36.0	83,150,000	2,500,000	37.5	93,750,000
1988										
NW & Mountain. .	30,000	.....	...	.....	29,000	25.0	725,000	29,000	25.0	725,000
Northeast. . . .	490,000	40,000	63.0	2,520,000	410,000	30.0	12,300,000	450,000	33.0	14,820,000
East Central . .	1,630,000	65,000	54.0	3,510,000	1,445,000	33.0	47,463,000	1,510,000	34.0	50,973,000
Southwest. . . .	30,000	1,000	70.0	70,000	28,000	22.0	616,000	29,000	23.5	686,000
San Luis Valley.	.....	.....	...	.....	.....	...	.....	.....	...	.....
Southeast. . . .	320,000	54,000	47.0	2,540,000	228,000	27.0	6,156,000	282,000	31.0	8,696,000
State total	2,500,000	160,000	54.0	8,640,000	2,140,000	31.5	67,260,000	2,300,000	33.0	75,900,000

CORN GRAIN : PRODUCTION BY COUNTIES , COLORADO , 1988

WITH RANKING OF FIRST FIVE COUNTIES



Corn for Grain: Acreage and production by district, Colorado, 1987-88

District	Irrigated				Non-Irrigated			Total		
	Acreage planted 1/	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
1987	Acres	Acres	Bu.	Bushels	Acres	Bu.	Bushels	Acres	Bu.	Bushels
NW & Mountain. .	.....	.....	...	.....	.....	...	.....	.....	...	.....
Northeast. . . .	380,000	303,500	152.0	46,132,000	6,500	46.0	299,000	310,000	150.0	46,431,000
East Central . .	320,000	289,500	170.0	49,198,000	12,500	49.0	613,000	302,000	165.0	49,811,000
Southwest. . . .	35,000	25,000	140.0	3,500,000	.....	...	.....	25,000	140.0	3,500,000
San Luis Valley.	.....	.....	...	.....	.....	...	.....	.....	...	.....
Southeast. . . .	65,000	53,000	136.0	7,208,000	.....	...	.....	53,000	136.0	7,208,000
State total. .	800,000	671,000	158.0	106,038,000	19,000	48.0	912,000	690,000	155.0	106,950,000
1988										
NW & Mountain. .	.....	.....	...	.....	.....	...	.....	.....	...	.....
Northeast. . . .	412,000	337,000	157.5	53,211,000	7,000	61.0	427,000	344,000	156.0	53,638,000
East Central . .	395,000	362,000	172.5	62,410,000	15,000	52.0	780,000	377,000	167.5	63,190,000
Southwest. . . .	38,000	25,000	140.0	3,500,000	.....	...	.....	25,000	140.0	3,500,000
San Luis Valley.	.....	.....	...	.....	.....	...	.....	.....	...	.....
Southeast. . . .	65,000	54,000	142.0	7,672,000	.....	...	.....	54,000	142.0	7,672,000
State total. .	910,000	778,000	163.0	126,793,000	22,000	55.0	1,207,000	800,000	160.0	128,000,000

1/ Planted for all purposes.

Corn for Grain: Acreage and production by county, Colorado, 1987

County	Acreage planted 1/	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	Acres	Acres	Bu.	Bushels	Acres	Bu.	Bushels	Acres	Bu.	Bushels
Adams	7,000	4,500	140.0	630,000	.....	...	.....	4,500	140.0	630,000
Alamosa	.....	.....	....	.....	.....	...	.....	.....	....	.....
Arapahoe	500	.....	....	.....	.....	...	.....	.....	....	.....
Archuleta	.....	.....	....	.....	.....	...	.....	.....	....	.....
Baca	4,500	4,000	139.0	556,000	.....	...	.....	4,000	139.0	556,000
Bent	7,700	5,200	120.0	624,000	.....	...	.....	5,200	120.0	624,000
Boulder	9,000	7,000	145.0	1,015,000	.....	...	.....	7,000	145.0	1,015,000
Chaffee	.....	.....	....	.....	.....	...	.....	.....	....	.....
Cheyenne	9,500	9,000	148.0	1,332,000	.....	...	.....	9,000	148.0	1,332,000
Clear Creek	.....	.....	....	.....	.....	...	.....	.....	....	.....
Conejos	.....	.....	....	.....	.....	...	.....	.....	....	.....
Costilla	.....	.....	....	.....	.....	...	.....	.....	....	.....
Crowley	8,000	7,000	120.0	840,000	.....	...	.....	7,000	120.0	840,000
Custer	.....	.....	....	.....	.....	...	.....	.....	....	.....
Delta	6,000	4,200	150.0	630,000	.....	...	.....	4,200	150.0	630,000
Denver	.....	.....	....	.....	.....	...	.....	.....	....	.....
Dolores	.....	.....	....	.....	.....	...	.....	.....	....	.....
Douglas	100	100	130.0	13,000	.....	...	.....	100	130.0	13,000
Eagle	.....	.....	....	.....	.....	...	.....	.....	....	.....
Elbert	200	.....	....	.....	.....	...	.....	.....	....	.....
El Paso	900	100	120.0	12,000	100	25.0	2,500	200	72.5	14,500
Fremont	300	.....	....	.....	.....	...	.....	.....	....	.....
Garfield	500	200	100.0	20,000	.....	...	.....	200	100.0	20,000
Gilpin	.....	.....	....	.....	.....	...	.....	.....	....	.....
Grand	.....	.....	....	.....	.....	...	.....	.....	....	.....
Gunnison	.....	.....	....	.....	.....	...	.....	.....	....	.....
Hinsdale	.....	.....	....	.....	.....	...	.....	.....	....	.....
Huerfano	.....	.....	....	.....	.....	...	.....	.....	....	.....
Jackson	.....	.....	....	.....	.....	...	.....	.....	....	.....
Jefferson	.....	.....	....	.....	.....	...	.....	.....	....	.....
Kiowa	500	500	130.0	65,000	.....	...	.....	500	130.0	65,000
Kit Carson	56,000	49,500	154.0	7,623,000	500	40.0	20,000	50,000	153.0	7,643,000
Lake	.....	.....	....	.....	.....	...	.....	.....	....	.....
La Plata	500	200	120.0	24,000	.....	...	.....	200	120.0	24,000
Larimer	28,000	18,000	142.0	2,556,000	.....	...	.....	18,000	142.0	2,556,000
Las Animas	1,000	800	100.0	80,000	.....	...	.....	800	100.0	80,000
Lincoln	300	300	160.0	48,000	.....	...	.....	300	160.0	48,000
Logan	47,000	41,500	144.0	5,976,000	2,500	51.0	127,500	44,000	138.5	6,103,500
Mesa	12,000	8,400	140.0	1,176,000	.....	...	.....	8,400	140.0	1,176,000
Mineral	.....	.....	....	.....	.....	...	.....	.....	....	.....
Moffat	.....	.....	....	.....	.....	...	.....	.....	....	.....
Montezuma	.....	.....	....	.....	.....	...	.....	.....	....	.....
Montrose	16,000	12,000	137.5	1,650,000	.....	...	.....	12,000	137.5	1,650,000
Morgan	74,000	68,200	160.0	10,912,000	300	30.0	9,000	68,500	159.5	10,921,000
Otero	20,500	18,000	136.0	2,448,000	.....	...	.....	18,000	136.0	2,448,000
Ouray	.....	.....	....	.....	.....	...	.....	.....	....	.....
Park	.....	.....	....	.....	.....	...	.....	.....	....	.....
Phillips	62,500	53,000	173.0	9,169,000	8,500	55.0	465,500	61,500	156.5	9,634,500
Pitkin	.....	.....	....	.....	.....	...	.....	.....	....	.....
Prowers	12,000	10,000	146.0	1,460,000	.....	...	.....	10,000	146.0	1,460,000
Pueblo	11,000	8,000	150.0	1,200,000	.....	...	.....	8,000	150.0	1,200,000
Rio Blanco	.....	.....	....	.....	.....	...	.....	.....	....	.....
Rio Grande	.....	.....	....	.....	.....	...	.....	.....	....	.....
Routt	.....	.....	....	.....	.....	...	.....	.....	....	.....
Saguache	.....	.....	....	.....	.....	...	.....	.....	....	.....
San Juan	.....	.....	....	.....	.....	...	.....	.....	....	.....
San Miguel	.....	.....	....	.....	.....	...	.....	.....	....	.....
Sedgwick	32,000	27,500	163.0	4,483,000	3,500	45.0	157,500	31,000	149.5	4,640,500
Summit	.....	.....	....	.....	.....	...	.....	.....	....	.....
Teller	.....	.....	....	.....	.....	...	.....	.....	....	.....
Washington	16,500	15,000	170.0	2,550,000	900	41.5	37,500	15,900	162.5	2,587,500
Weld	190,000	141,300	150.0	21,190,000	200	25.0	5,000	141,500	150.0	21,195,000
Yuma	166,000	157,500	176.0	27,756,000	2,500	35.0	87,500	160,000	174.0	27,843,500
State Total	800,000	671,000	158.0	106,038,000	19,000	48.0	912,000	690,000	155.0	106,950,000

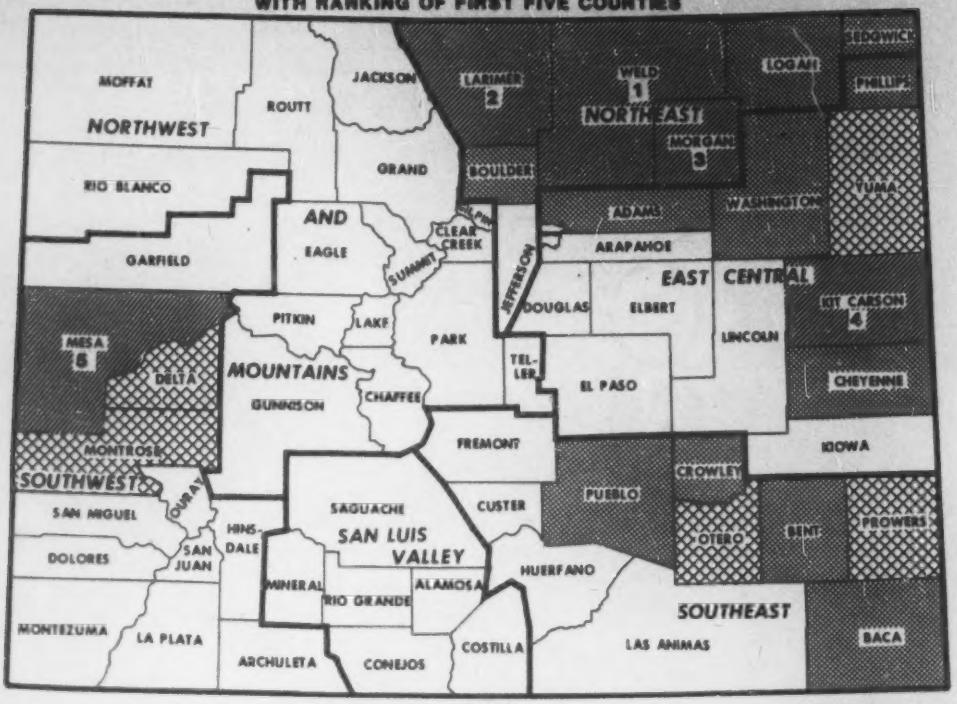
1/ Planted for all purposes.

Corn for Grain: Acreage and production by county, Colorado, 1988

County	Acreage planted 1/	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	Acres	Acres	Bu.	Bushels	Acres	Bu.	Bushels	Acres	Bu.	Bushels
Adams	8,700	6,700	141.0	945,000	.....	...	.....	6,700	141.0	945,000
Alamosa	.....	.....	...	.....	.....	...	.....	.....	...	.....
Arapahoe	500	.....	...	.....	.....	...	.....	.....	...	.....
Archuleta	.....	.....	...	.....	.....	...	.....	.....	...	.....
Baca	9,500	8,800	165.0	1,452,000	.....	...	.....	8,800	165.0	1,452,000
Bent	8,200	6,800	115.0	782,000	.....	...	.....	6,800	115.0	782,000
Boulder	10,000	8,000	144.0	1,152,000	.....	...	.....	8,000	144.0	1,152,000
Chaffee	.....	.....	...	.....	.....	...	.....	.....	...	.....
Cheyenne	8,000	7,000	130.0	910,000	.....	...	.....	7,000	130.0	910,000
Clear Creek	.....	.....	...	.....	.....	...	.....	.....	...	.....
Conejos	.....	.....	...	.....	.....	...	.....	.....	...	.....
Costilla	.....	.....	...	.....	.....	...	.....	.....	...	.....
Crowley	6,000	5,200	105.0	546,000	.....	...	.....	5,200	105.0	546,000
Custer	.....	.....	...	.....	.....	...	.....	.....	...	.....
Delta	7,800	5,200	150.0	780,500	.....	...	.....	5,200	150.0	780,500
Denver	.....	.....	...	.....	.....	...	.....	.....	...	.....
Dolores	.....	.....	...	.....	.....	...	.....	.....	...	.....
Douglas	200	200	120.0	24,000	.....	...	.....	200	120.0	24,000
Eagle	.....	.....	...	.....	.....	...	.....	.....	...	.....
Elbert	200	.....	...	.....	.....	...	.....	.....	...	.....
El Paso	500	200	110.0	22,000	.....	...	.....	200	110.0	22,000
Fremont	200	.....	...	.....	.....	...	.....	.....	...	.....
Garfield	400	.....	...	.....	.....	...	.....	.....	...	.....
Gilpin	.....	.....	...	.....	.....	...	.....	.....	...	.....
Grand	.....	.....	...	.....	.....	...	.....	.....	...	.....
Gunnison	.....	.....	...	.....	.....	...	.....	.....	...	.....
Hinsdale	.....	.....	...	.....	.....	...	.....	.....	...	.....
Huerfano	.....	.....	...	.....	.....	...	.....	.....	...	.....
Jackson	.....	.....	...	.....	.....	...	.....	.....	...	.....
Jefferson	.....	.....	...	.....	.....	...	.....	.....	...	.....
Kiowa	400	400	120.0	48,000	.....	...	.....	400	120.0	48,000
Kit Carson	67,000	60,000	170.0	10,200,000	1,000	55.0	55,000	61,000	168.0	10,255,000
Lake	.....	.....	...	.....	.....	...	.....	.....	...	.....
La Plata	500	300	125.0	37,500	.....	...	.....	300	125.0	37,500
Larimer	29,000	20,000	143.0	2,860,000	.....	...	.....	20,000	143.0	2,860,000
Las Animas	1,100	700	100.0	70,000	.....	...	.....	700	100.0	70,000
Lincoln	500	500	162.0	81,000	.....	...	.....	500	162.0	81,000
Logan	52,000	44,000	153.0	6,732,000	4,000	64.0	256,000	48,000	145.5	6,988,000
Mesa	14,300	9,500	135.0	1,282,000	.....	...	.....	9,500	135.0	1,282,000
Mineral	.....	.....	...	.....	.....	...	.....	.....	...	.....
Moffat	.....	.....	...	.....	.....	...	.....	.....	...	.....
Montezuma	.....	.....	...	.....	.....	...	.....	.....	...	.....
Montrose	15,000	10,000	140.0	1,400,000	.....	...	.....	10,000	140.0	1,400,000
Morgan	74,000	68,000	166.0	11,288,000	.....	...	.....	68,000	166.0	11,288,000
Otero	17,000	14,500	142.0	2,059,000	.....	...	.....	14,500	142.0	2,059,000
Ouray	.....	.....	...	.....	.....	...	.....	.....	...	.....
Park	.....	.....	...	.....	.....	...	.....	.....	...	.....
Phillips	70,000	60,000	172.0	10,320,000	8,000	57.0	455,000	68,000	158.5	10,775,000
Pitkin	.....	.....	...	.....	.....	...	.....	.....	...	.....
Prowers	12,000	9,000	142.0	1,278,000	.....	...	.....	9,000	142.0	1,278,000
Pueblo	11,000	9,000	165.0	1,485,000	.....	...	.....	9,000	165.0	1,485,000
Rio Blanco	.....	.....	...	.....	.....	...	.....	.....	...	.....
Rio Grande	.....	.....	...	.....	.....	...	.....	.....	...	.....
Routt	.....	.....	...	.....	.....	...	.....	.....	...	.....
Saguache	.....	.....	...	.....	.....	...	.....	.....	...	.....
San Juan	.....	.....	...	.....	.....	...	.....	.....	...	.....
San Miguel	.....	.....	...	.....	.....	...	.....	.....	...	.....
Sedgwick	29,000	25,000	165.5	4,138,000	3,000	57.0	171,000	28,000	154.0	4,309,000
Summit	.....	.....	...	.....	.....	...	.....	.....	...	.....
Teller	.....	.....	...	.....	.....	...	.....	.....	...	.....
Washington	23,000	19,000	160.0	3,040,000	3,000	46.0	138,000	22,000	144.5	3,178,000
Weld	218,000	172,000	157.0	27,041,000	.....	...	.....	172,000	157.0	27,041,000
Yuma	216,000	208,000	177.0	36,820,000	3,000	44.0	132,000	211,000	175.0	36,952,000
State Total	910,000	778,000	163.0	126,793,000	22,000	55.0	1,207,000	800,000	160.0	128,000,000

1/ Planted for all purposes.

CORN FOR SILAGE: PRODUCTION BY COUNTIES, COLORADO, 1988
WITH RANKING OF FIRST FIVE COUNTIES



Corn for Silage: Acreage and production by district, Colorado, 1987-88

District	Acreage planted 1/	Acreage harvested	Yield per acre	Production
1987	Acres	Acres	Tons	Tons
NW & Mountain. .	.....	.....	...	.....
Northeast. . . .	380,000	67,000	23.0	1,540,000
East Central . .	320,000	17,000	21.0	357,000
Southwest. . . .	35,000	10,000	21.0	210,000
San Luis Valley.	.....	.....	...	.....
Southeast. . . .	65,000	11,000	18.5	203,000
State total. .	800,000	105,000	22.0	2,310,000
1988				
NW & Mountain. .	.....	.....	...	.....
Northeast. . . .	412,000	65,000	24.0	1,560,000
East Central . .	395,000	16,000	22.0	352,000
Southwest. . . .	38,000	13,000	21.0	273,000
San Luis Valley.	.....	.....	...	.....
Southeast. . . .	65,000	11,000	21.0	230,000
State total. .	910,000	105,000	23.0	2,415,000

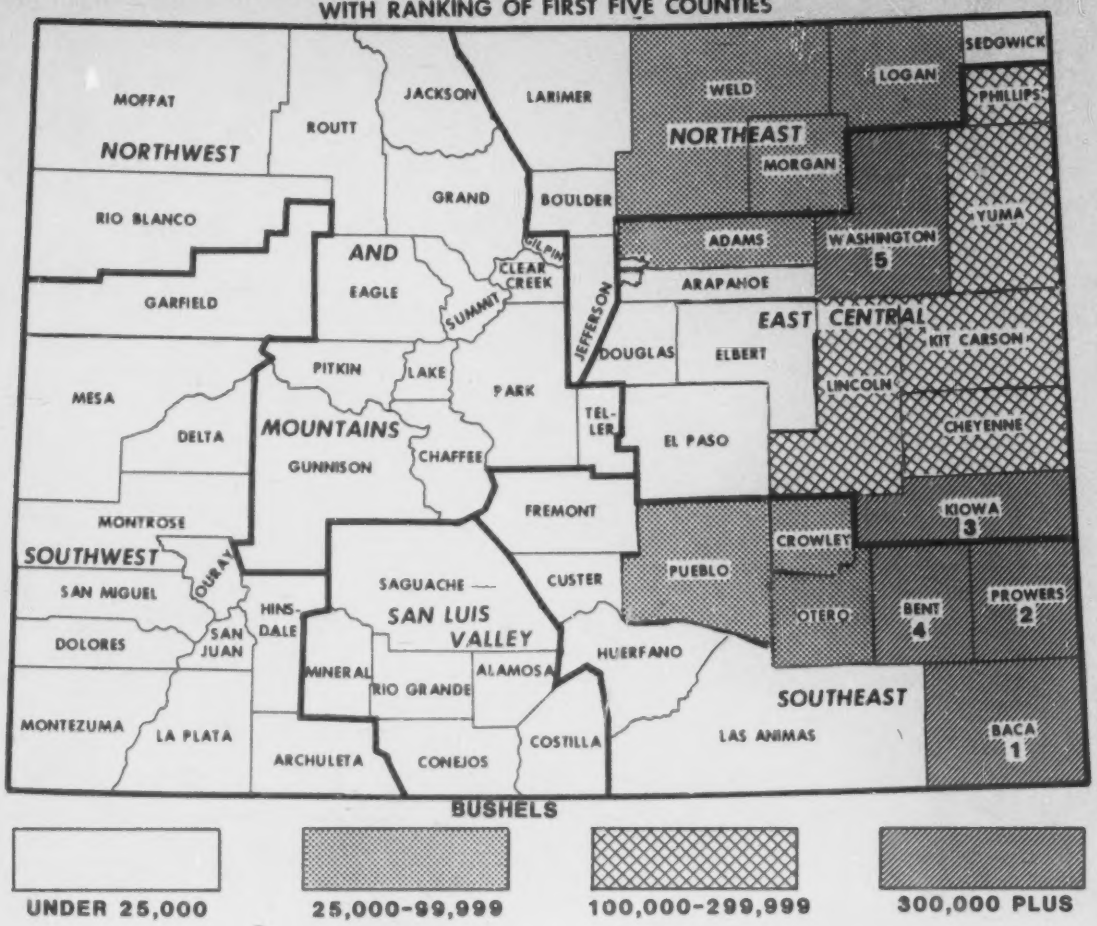
1/ Planted for all purposes.

Corn for Silage: Acreage and production by county, Colorado, 1987-88

County	Acreage harvested		Yield per acre		Production	
	1987	1988	1987	1988	1987	1988
	Acres		Tons		Tons	
Adams	2,300	2,000	22.0	24.0	51,000	48,000
Alamosa	.....	.....	...	...	.....	.....
Arapahoe	500	500	13.0	18.0	6,500	9,000
Archuleta	.....	.....	...	...	.....	.....
Baca	500	700	14.0	15.0	7,000	10,500
Bent	2,500	1,400	19.0	22.5	47,800	31,500
Boulder	2,000	2,000	20.0	18.0	39,500	36,000
Chaffee	.....	.....	...	...	.....	.....
Cheyenne	400	1,000	25.0	20.0	10,000	20,000
Clear Creek	.....	.....	...	...	.....	.....
Conejos	.....	.....	...	...	.....	.....
Costilla	.....	.....	...	...	.....	.....
Crowley	1,000	800	18.0	20.0	18,000	16,000
Custer	.....	.....	...	...	.....	.....
Delta	1,800	2,600	28.5	25.0	51,100	65,000
Denver	.....	.....	...	...	.....	.....
Dolores	.....	.....	...	...	.....	.....
Douglas	.....	.....	...	...	.....	.....
Eagle	.....	.....	...	...	.....	.....
Elbert	200	200	7.5	10.0	1,500	2,000
El Paso	500	300	6.0	20.0	3,000	6,000
Fremont	300	200	10.0	15.0	3,000	3,000
Garfield	300	400	22.5	17.5	6,700	7,000
Gilpin	.....	.....	...	...	.....	.....
Grand	.....	.....	...	...	.....	.....
Gunnison	.....	.....	...	...	.....	.....
Hinsdale	.....	.....	...	...	.....	.....
Huerfano	.....	.....	...	...	.....	.....
Jackson	.....	.....	...	...	.....	.....
Jefferson	.....	.....	...	...	.....	.....
Kiowa	.....	.....	...	...	.....	.....
Kit Carson	6,000	6,000	21.0	21.5	126,100	129,000
Lake	.....	.....	...	...	.....	.....
La Plata	300	200	24.0	15.0	7,200	3,000
Larimer	10,000	9,000	22.5	22.5	224,000	202,000
Las Animas	200	400	20.0	20.0	4,000	8,000
Lincoln	.....	.....	...	...	.....	.....
Logan	2,000	2,500	15.5	13.0	30,700	33,000
Mesa	3,600	4,800	20.0	22.0	72,000	106,000
Mineral	.....	.....	...	...	.....	.....
Moffat	.....	.....	...	...	.....	.....
Montezuma	.....	.....	...	...	.....	.....
Montrose	4,000	5,000	18.5	18.5	73,000	92,000
Morgan	5,000	6,000	23.5	25.5	116,500	153,000
Otero	2,500	2,500	18.0	21.0	44,500	52,000
Ouray	.....	.....	...	...	.....	.....
Park	.....	.....	...	...	.....	.....
Phillips	600	1,000	16.0	23.0	9,600	23,000
Pitkin	.....	.....	...	...	.....	.....
Prowers	1,400	3,000	18.5	23.0	26,200	69,000
Pueblo	2,600	2,000	20.0	20.0	52,500	40,000
Rio Blanco	.....	.....	...	...	.....	.....
Rio Grande	.....	.....	...	...	.....	.....
Routt	.....	.....	...	...	.....	.....
Saguache	.....	.....	...	...	.....	.....
San Juan	.....	.....	...	...	.....	.....
San Miguel	.....	.....	...	...	.....	.....
Sedgwick	500	500	21.5	24.0	10,800	12,000
Summit	.....	.....	...	...	.....	.....
Teller	.....	.....	...	...	.....	.....
Washington	500	1,000	10.0	21.0	5,000	21,000
Weld	47,500	45,000	23.5	25.0	1,118,500	1,124,000
Yuma	6,000	4,000	24.0	23.5	144,300	94,000
State Total	105,000	105,000	22.0	23.0	2,310,000	2,415,000

SORGHUM GRAIN : PRODUCTION BY COUNTIES, COLORADO, 1988

WITH RANKING OF FIRST FIVE COUNTIES



Sorghum for Grain: Acreage and production by district, Colorado, 1987-88

District	Acreage planted 1/	Irrigated: Acreage harvested	Irrigated: Yield per acre	Irrigated: Production	Non-Irrigated: Acreage harvested	Non-Irrigated: Yield per acre	Non-Irrigated: Production	Total: Acreage harvested	Total: Yield per acre	Total: Production
1987	Acres	Acres	Bu.	Bushels	Acres	Bu.	Bushels	Acres	Bu.	Bushels
NW & Mountain. .	.....	.....	...	.....	.....	...	.....	.....	...	.....
Northeast. . . .	12,000	1,300	50.0	65,000	4,000	34.0	136,000	5,300	38.0	201,000
East Central . .	140,000	7,000	74.0	518,000	62,500	29.0	1,812,000	69,500	33.5	2,330,000
Southwest. . . .	1,000	200	75.0	15,000	.....	...	.....	200	75.0	15,000
San Luis Valley.	.....	.....	...	.....	.....	...	.....	.....	...	.....
Southeast. . . .	247,000	52,500	81.5	4,282,000	102,500	30.0	3,062,000	155,000	47.5	7,344,000
State total. .	400,000	61,000	80.0	4,880,000	169,000	29.5	5,010,000	230,000	43.0	9,890,000
1988										
NW & Mountain. .	.....	.....	...	.....	.....	...	.....	.....	...	.....
Northeast. . . .	18,500	1,300	80.0	104,000	4,500	25.0	112,000	5,800	37.0	216,000
East Central . .	96,000	5,500	60.0	330,000	45,500	35.0	1,592,000	51,000	37.5	1,922,000
Southwest. . . .	500	200	80.0	16,000	.....	...	.....	200	80.0	16,000
San Luis Valley.	.....	.....	...	.....	.....	...	.....	.....	...	.....
Southeast. . . .	155,000	47,000	80.5	3,790,000	76,000	30.5	2,336,000	123,000	50.0	6,126,000
State total. .	270,000	54,000	78.5	4,240,000	126,000	32.0	4,040,000	180,000	46.0	8,280,000

1/ Planted for all purposes.

Sorghum for Grain: Acreage and production by county, Colorado, 1987-88

County	Acreage planted 1/	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	1987									
	Acres	Acres	Bu.	Bushels	Acres	Bu.	Bushels	Acres	Bu.	Bushels
Adams	7,200	900	65.0	58,500	2,100	20.0	42,000	3,000	33.5	100,500
Arapahoe	1,500	.....	...	.....	600	26.5	16,000	600	26.5	16,000
Baca	194,000	24,000	79.0	1,896,000	89,000	30.0	2,655,000	113,000	40.5	4,551,000
Bent	8,000	6,500	92.0	598,000	.....	...	.....	6,500	92.0	598,000
Cheyenne	25,000	500	63.0	31,500	12,000	26.0	312,000	12,500	27.5	343,500
Crowley	3,500	600	75.0	45,000	1,300	28.0	36,500	1,900	43.0	81,500
Delta	300	.....	...	.....	.....	...	.....	.....	...	.....
Douglas	100	.....	...	.....	.....	...	.....	.....	...	.....
Elbert	1,800	.....	...	.....	400	25.0	10,000	400	25.0	10,000
El Paso	3,900	.....	...	.....	1,500	26.0	39,000	1,500	26.0	39,000
Kiowa	41,000	800	75.0	60,000	20,200	33.0	667,000	21,000	34.5	727,000
Kit Carson	17,000	2,700	76.5	206,000	2,800	30.0	84,000	5,500	52.5	290,000
La Plata	200	.....	...	.....	.....	...	.....	.....	...	.....
Larimer	100	.....	...	.....	.....	...	.....	.....	...	.....
Las Animas	2,000	300	70.0	21,000	400	20.0	8,000	700	41.5	29,000
Lincoln	16,400	200	50.0	10,000	8,300	25.0	207,000	8,500	25.5	217,000
Logan	3,500	500	48.0	24,000	900	35.5	32,000	1,400	40.0	56,000
Mesa	500	200	75.0	15,000	.....	...	.....	200	75.0	15,000
Morgan	3,100	400	57.5	23,000	1,700	30.0	51,000	2,100	35.0	74,000
Otero	3,000	2,100	78.0	164,000	.....	...	.....	2,100	78.0	164,000
Phillips	6,800	200	80.0	16,000	5,100	31.0	158,000	5,300	33.0	174,000
Prowers	34,000	18,500	82.0	1,517,000	10,500	32.0	336,000	29,000	64.0	1,853,000
Pueblo	2,500	500	82.0	41,000	1,300	20.5	26,500	1,800	37.5	67,500
Sedgwick	700	.....	...	.....	100	35.0	3,500	100	35.0	3,500
Washington	7,300	200	80.0	16,000	3,800	28.0	106,000	4,000	30.5	122,000
Weld	4,600	400	45.0	18,000	1,300	38.0	49,500	1,700	39.5	67,500
Yuma	12,000	1,500	80.0	120,000	5,700	30.0	171,000	7,200	40.5	291,000
State Total	400,000	61,000	80.0	4,880,000	169,000	29.5	5,010,000	230,000	43.0	9,890,000
	1988									
	Acres	Acres	Bu.	Bushels	Acres	Bu.	Bushels	Acres	Bu.	Bushels
Adams	2,000	900	40.0	36,000	600	25.0	15,000	1,500	34.0	51,000
Arapahoe	200	.....	...	.....	.....	...	.....	.....	...	.....
Baca	110,000	22,000	76.0	1,672,000	68,000	31.0	2,093,000	90,000	42.0	3,765,000
Bent	7,700	6,400	82.0	525,000	.....	...	.....	6,400	82.0	525,000
Boulder	300	200	55.0	11,000	7,800	35.0	273,000	8,000	35.5	284,000
Cheyenne	14,000	800	79.5	63,500	1,200	25.0	30,000	2,000	47.0	93,500
Crowley	3,200	.....	...	.....	.....	...	.....	.....	...	.....
Douglas	.....	.....	...	.....	.....	...	.....	.....	...	.....
Elbert	200	.....	...	.....	.....	...	.....	.....	...	.....
El Paso	1,600	.....	...	.....	200	30.0	6,000	200	30.0	6,000
Kiowa	27,500	600	73.5	44,000	19,900	33.0	652,000	20,500	34.0	696,000
Kit Carson	9,800	2,100	68.5	144,000	2,000	33.0	66,000	4,100	51.0	210,000
La Plata	.....	.....	...	.....	.....	...	.....	.....	...	.....
Larimer	200	.....	...	.....	.....	...	.....	.....	...	.....
Las Animas	900	200	60.0	12,000	200	20.0	4,000	400	40.0	16,000
Lincoln	12,900	200	40.0	8,000	3,800	27.0	103,000	4,000	28.0	111,000
Logan	6,000	500	68.0	34,000	1,000	23.0	23,000	1,500	38.0	57,000
Mesa	500	200	80.0	16,000	.....	...	.....	200	80.0	16,000
Montrose	.....	.....	...	.....	.....	...	.....	.....	...	.....
Morgan	4,500	400	85.0	34,000	2,600	25.0	65,000	3,000	33.0	99,000
Otero	1,400	1,100	84.0	92,500	.....	...	.....	1,100	84.0	92,500
Phillips	3,000	200	65.0	13,000	2,000	45.0	90,000	2,200	47.0	103,000
Prowers	29,000	16,000	87.0	1,390,000	5,500	34.0	187,000	21,500	73.5	1,577,000
Pueblo	2,800	500	70.0	35,000	1,100	20.0	22,000	1,600	35.5	57,000
Sedgwick	500	.....	...	.....	100	25.0	2,500	100	25.0	2,500
Washington	14,800	200	70.0	14,000	6,800	44.5	303,000	7,000	45.5	317,000
Weld	7,000	400	90.0	36,000	800	27.0	21,500	1,200	48.0	57,500
Yuma	10,000	1,100	54.5	60,000	2,400	35.0	84,000	3,500	41.0	144,000
State Total	270,000	54,000	78.5	4,240,000	126,000	32.0	4,040,000	180,000	46.0	8,280,000

1/ Planted for all purposes.

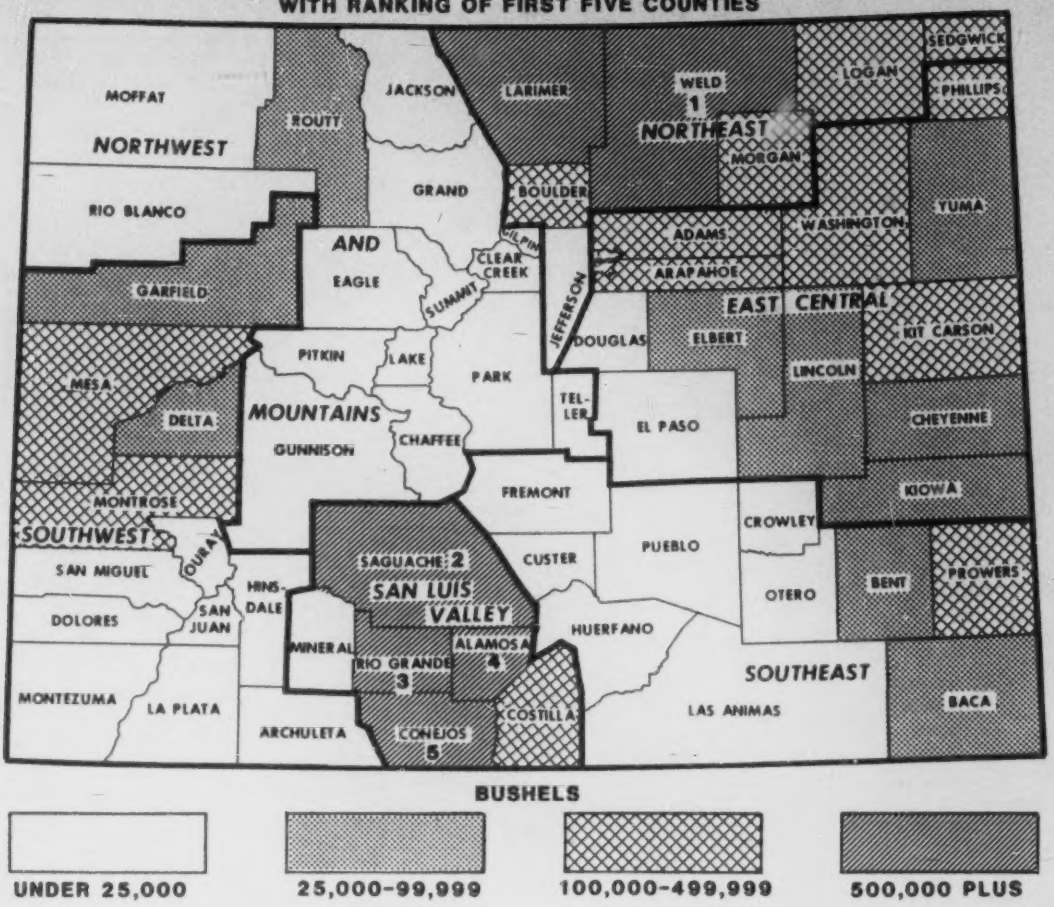
Barley: Acreage and production by county, Colorado, 1987

County	Acreage planted	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	Acres	Acres	Bu.	Bushels	Acres	Bu.	Bushels	Acres	Bu.	Bushels
Adams	8,800	800	75.0	60,000	7,700	51.5	398,000	8,500	54.0	458,000
Alamosa	27,200	27,000	82.0	2,214,000	.....	...	.....	27,000	82.0	2,214,000
Arapahoe	2,100	100	50.0	5,000	1,700	34.5	59,000	1,800	35.5	64,000
Archuleta	.....	.....	...	.....	.....	...	.....	.....	...	.....
Baca	1,700	300	51.5	15,500	1,000	35.0	35,000	1,300	39.0	50,500
Bent	1,100	800	62.5	50,000	200	20.0	4,000	1,000	54.0	54,000
Boulder	4,800	3,800	83.0	315,000	700	28.5	20,000	4,500	74.5	335,000
Chaffee	.....	.....	...	.....	.....	...	.....	.....	...	.....
Cheyenne	1,300	100	40.0	4,000	1,100	34.0	37,500	1,200	34.5	41,500
Clear Creek	.....	.....	...	.....	.....	...	.....	.....	...	.....
Conejos	11,300	11,000	86.0	946,000	.....	...	.....	11,000	86.0	946,000
Costilla	5,200	5,000	87.0	435,000	.....	...	.....	5,000	87.0	435,000
Crowley	.....	.....	...	.....	.....	...	.....	.....	...	.....
Custer	.....	.....	...	.....	.....	...	.....	.....	...	.....
Delta	1,100	900	84.5	76,000	.....	...	.....	900	84.5	76,000
Denver	.....	.....	...	.....	.....	...	.....	.....	...	.....
Dolores	.....	.....	...	.....	.....	...	.....	.....	...	.....
Douglas	400	.....	...	.....	300	31.5	9,500	300	31.5	9,500
Eagle	.....	.....	...	.....	.....	...	.....	.....	...	.....
Elbert	1,000	.....	...	.....	1,000	32.0	32,000	1,000	32.0	32,000
El Paso	200	.....	...	.....	200	40.0	8,000	200	40.0	8,000
Fremont	.....	.....	...	.....	.....	...	.....	.....	...	.....
Garfield	1,300	1,100	68.0	75,000	100	9.0	900	1,200	63.5	75,900
Gilpin	.....	.....	...	.....	.....	...	.....	.....	...	.....
Grand	.....	.....	...	.....	.....	...	.....	.....	...	.....
Gunnison	.....	.....	...	.....	.....	...	.....	.....	...	.....
Hinsdale	.....	.....	...	.....	.....	...	.....	.....	...	.....
Huerfano	.....	.....	...	.....	.....	...	.....	.....	...	.....
Jackson	.....	.....	...	.....	.....	...	.....	.....	...	.....
Jefferson	200	100	85.0	8,500	100	30.0	3,000	200	57.5	11,500
Kiowa	3,300	200	65.0	13,000	2,800	35.0	98,000	3,000	37.0	111,000
Kit Carson	9,500	3,000	52.0	156,000	5,500	35.0	193,000	8,500	41.0	349,000
Lake	.....	.....	...	.....	.....	...	.....	.....	...	.....
La Plata	600	200	65.0	13,000	300	11.5	3,400	500	33.0	16,400
Larimer	14,000	10,000	70.5	703,000	3,500	33.0	115,000	13,500	60.5	818,000
Las Animas	.....	.....	...	.....	.....	...	.....	.....	...	.....
Lincoln	1,300	100	60.0	6,000	900	42.0	38,000	1,000	44.0	44,000
Logan	6,000	300	55.0	16,500	4,800	33.0	158,000	5,100	34.0	174,500
Mesa	2,400	2,300	87.0	200,000	.....	...	.....	2,300	87.0	200,000
Mineral	.....	.....	...	.....	.....	...	.....	.....	...	.....
Moffat	1,000	.....	...	.....	900	25.0	22,500	900	25.0	22,500
Montezuma	400	.....	...	.....	100	17.0	1,700	100	17.0	1,700
Montrose	3,200	3,000	83.5	251,000	.....	...	.....	3,000	83.5	251,000
Morgan	5,700	1,300	62.5	81,000	4,200	40.0	168,000	5,500	45.5	249,000
Otero	900	700	43.0	30,000	.....	...	.....	700	43.0	30,000
Ouray	.....	.....	...	.....	.....	...	.....	.....	...	.....
Park	.....	.....	...	.....	.....	...	.....	.....	...	.....
Phillips	4,100	100	50.0	5,000	3,900	50.0	195,000	4,000	50.0	200,000
Pitkin	.....	.....	...	.....	.....	...	.....	.....	...	.....
Prowers	9,800	3,500	77.0	270,000	5,600	39.5	221,000	9,100	54.0	491,000
Pueblo	500	200	42.5	8,500	200	30.0	6,000	400	36.5	14,500
Rio Blanco	600	.....	...	.....	600	33.5	20,000	600	33.5	20,000
Rio Grande	20,200	20,000	88.0	1,760,000	.....	...	.....	20,000	88.0	1,760,000
Routt	3,400	.....	...	.....	3,000	35.0	105,500	3,000	35.0	105,500
Saguache	27,100	27,000	92.0	2,480,000	.....	...	.....	27,000	92.0	2,480,000
San Juan	.....	.....	...	.....	.....	...	.....	.....	...	.....
San Miguel	.....	.....	...	.....	.....	...	.....	.....	...	.....
Sedgwick	5,300	.....	...	.....	5,200	43.0	224,000	5,200	43.0	224,000
Summit	.....	.....	...	.....	.....	...	.....	.....	...	.....
Teller	.....	.....	...	.....	.....	...	.....	.....	...	.....
Washington	3,200	100	40.0	4,000	2,900	40.0	116,000	3,000	40.0	120,000
Weld	37,000	19,500	70.0	1,361,000	16,500	34.0	558,000	36,000	53.5	1,919,000
Yuma	2,800	500	64.0	32,000	2,000	38.0	76,000	2,500	43.0	108,000
State Total	230,000	143,000	81.0	11,594,000	77,000	38.0	2,926,000	220,000	66.0	14,520,000

Barley: Acreage and production by county, Colorado, 1988

County	Acreage planted	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	Acres	Acres	Bu.	Bushels	Acres	Bu.	Bushels	Acres	Bu.	Bushels
Adams	12,500	1,900	60.0	114,000	8,500	41.0	348,000	10,400	44.5	462,000
Alamosa	13,000	12,900	92.0	1,187,000	.....	...	.....	12,900	92.0	1,187,000
Arapahoe	4,100	200	50.0	10,000	3,800	31.0	118,000	4,000	32.0	128,000
Archuleta	200	200	75.0	15,000	.....	...	.....	200	75.0	15,000
Baca	3,100	500	46.0	23,000	2,000	23.0	46,000	2,500	27.5	69,000
Bent	1,500	900	70.0	63,000	.....	...	.....	900	70.0	63,000
Boulder	3,100	2,700	82.0	221,000	300	28.5	8,500	3,000	76.5	229,500
Chaffee	.....	.....	...	.....	.....	...	.....	.....	...	.....
Cheyenne	2,100	100	40.0	4,000	2,000	31.0	62,000	2,100	31.5	66,000
Clear Creek	.....	.....	...	.....	.....	...	.....	.....	...	.....
Conejos	7,000	6,900	90.0	621,000	.....	...	.....	6,900	90.0	621,000
Costilla	3,000	2,900	90.0	261,000	.....	...	.....	2,900	90.0	261,000
Crowley	.....	.....	...	.....	.....	...	.....	.....	...	.....
Custer	.....	.....	...	.....	.....	...	.....	.....	...	.....
Delta	500	400	92.5	37,000	100	20.0	2,000	500	78.0	39,000
Denver	.....	.....	...	.....	.....	...	.....	.....	...	.....
Dolores	.....	.....	...	.....	.....	...	.....	.....	...	.....
Douglas	600	.....	...	.....	600	27.0	16,200	600	27.0	16,200
Eagle	.....	.....	...	.....	.....	...	.....	.....	...	.....
Elbert	1,300	.....	...	.....	1,200	26.5	31,800	1,200	26.5	31,800
El Paso	100	.....	...	.....	100	30.0	3,000	100	30.0	3,000
Fremont	.....	.....	...	.....	.....	...	.....	.....	...	.....
Garfield	400	300	100.0	30,000	100	20.0	2,000	400	80.0	32,000
Gilpin	.....	.....	...	.....	.....	...	.....	.....	...	.....
Grand	.....	.....	...	.....	.....	...	.....	.....	...	.....
Gunnison	.....	.....	...	.....	.....	...	.....	.....	...	.....
Hinsdale	.....	.....	...	.....	.....	...	.....	.....	...	.....
Huerfano	.....	.....	...	.....	.....	...	.....	.....	...	.....
Jackson	.....	.....	...	.....	.....	...	.....	.....	...	.....
Jefferson	200	.....	...	.....	200	30.0	6,000	200	30.0	6,000
Kiowa	2,800	300	56.5	17,000	2,500	26.0	65,000	2,800	29.5	82,000
Kit Carson	8,200	3,900	49.0	192,000	3,800	41.5	158,000	7,700	45.5	350,000
Lake	.....	.....	...	.....	.....	...	.....	.....	...	.....
La Plata	300	300	60.0	18,000	.....	...	.....	300	60.0	18,000
Larimer	7,000	6,300	80.0	504,000	300	30.0	9,000	6,600	77.5	513,000
Las Animas	100	100	40.0	4,000	.....	...	.....	100	40.0	4,000
Lincoln	1,500	300	50.0	15,000	1,000	30.0	30,000	1,300	34.5	45,000
Logan	5,900	800	50.0	40,000	4,800	27.5	132,000	5,600	30.5	172,000
Mesa	2,000	1,800	110.0	198,000	100	20.0	2,000	1,900	105.5	200,000
Mineral	.....	.....	...	.....	.....	...	.....	.....	...	.....
Moffat	1,000	.....	...	.....	1,000	24.0	24,000	1,000	24.0	24,000
Montezuma	100	100	70.0	7,000	.....	...	.....	100	70.0	7,000
Montrose	1,900	1,800	93.0	167,000	.....	...	.....	1,800	93.0	167,000
Morgan	6,000	1,200	72.5	87,000	4,400	23.5	103,000	5,600	34.0	190,000
Otero	300	200	45.0	9,000	.....	...	.....	200	45.0	9,000
Ouray	.....	.....	...	.....	.....	...	.....	.....	...	.....
Park	.....	.....	...	.....	.....	...	.....	.....	...	.....
Phillips	3,200	300	50.0	15,000	2,600	46.0	119,000	2,900	46.0	134,000
Pitkin	.....	.....	...	.....	.....	...	.....	.....	...	.....
Prowers	10,900	3,700	75.0	277,000	6,000	25.5	154,000	9,700	44.5	431,000
Pueblo	100	100	40.0	4,000	.....	...	.....	100	40.0	4,000
Rio Blanco	500	.....	...	.....	500	26.0	13,000	500	26.0	13,000
Rio Grande	17,500	17,300	100.0	1,730,000	.....	...	.....	17,300	100.0	1,730,000
Routt	2,000	.....	...	.....	1,700	25.5	43,000	1,700	25.5	43,000
Saguache	19,500	19,000	95.0	1,806,000	.....	...	.....	19,000	95.0	1,806,000
San Juan	.....	.....	...	.....	.....	...	.....	.....	...	.....
San Miguel	100	100	80.0	8,000	.....	...	.....	100	80.0	8,000
Sedgwick	5,800	500	54.0	27,000	5,000	34.5	172,500	5,500	36.5	199,500
Summit	.....	.....	...	.....	.....	...	.....	.....	...	.....
Teller	.....	.....	...	.....	.....	...	.....	.....	...	.....
Washington	4,000	200	45.0	9,000	3,200	29.5	94,400	3,400	30.5	103,400
Weld	30,000	25,500	81.0	2,066,000	4,000	30.0	120,000	29,500	74.0	2,186,000
Yuma	1,600	300	46.5	14,000	1,200	35.5	42,600	1,500	37.5	56,600
State Total	185,000	114,000	86.0	9,800,000	61,000	31.5	1,925,000	175,000	67.0	11,725,000

BARLEY: PRODUCTION BY COUNTIES, COLORADO, 1988
WITH RANKING OF FIRST FIVE COUNTIES



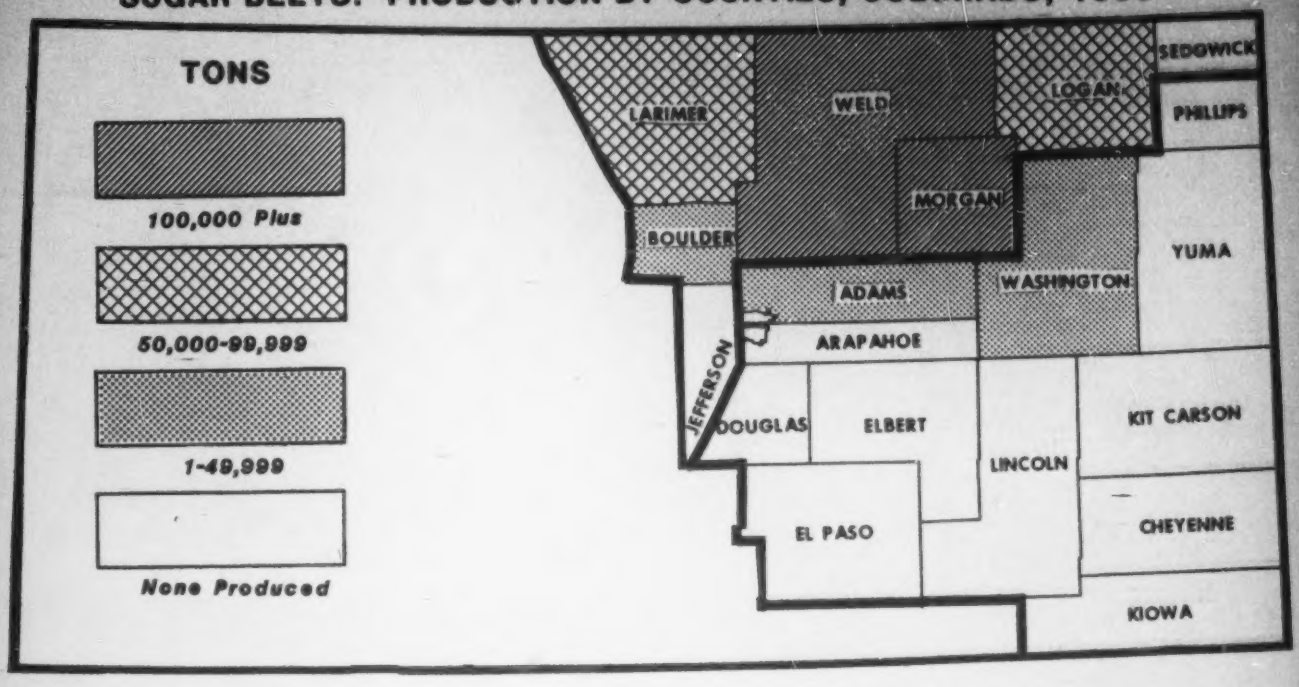
BUSHELS

UNDER 25,000	25,000-99,999	100,000-499,999	500,000 PLUS

Barley: Acreage and production by district, Colorado, 1987-88

District	Acreage planted	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
1987	Acres	Acres	Bu.	Bushels	Acres	Bu.	Bushels	Acres	Bu.	Bushels
NW & Mountain. .	5,000	.....	...	.....	4,500	33.0	148,000	4,500	33.0	148,000
Northeast. . . .	73,000	35,000	71.0	2,485,000	35,000	35.5	1,246,000	70,000	53.5	3,731,000
East Central . .	38,000	5,000	57.0	285,000	30,000	42.0	1,260,000	35,000	44.0	1,545,000
Southwest. . . .	9,000	7,500	82.0	615,000	500	12.0	6,000	8,000	77.5	621,000
San Luis Valley.	91,000	90,000	87.0	7,835,000	.....	...	.....	90,000	87.0	7,835,000
Southeast. . . .	14,000	5,500	68.0	374,000	7,000	38.0	266,000	12,500	51.0	640,000
State total. .	230,000	143,000	81.0	11,594,000	77,000	38.0	2,926,000	220,000	66.0	14,520,000
1988										
NW & Mountain. .	3,500	.....	...	.....	3,200	25.0	80,000	3,200	25.0	80,000
Northeast. . . .	58,000	37,000	79.5	2,945,000	19,000	29.0	551,000	56,000	62.5	3,496,000
East Central . .	42,000	7,500	52.0	390,000	30,500	35.5	1,088,000	38,000	39.0	1,478,000
Southwest. . . .	5,500	5,000	96.0	480,000	300	20.0	6,000	5,300	91.5	486,000
San Luis Valley.	60,000	59,000	95.0	5,605,000	.....	...	.....	59,000	95.0	5,605,000
Southeast. . . .	16,000	5,500	69.0	380,000	8,000	25.0	200,000	13,500	43.0	580,000
State total. .	185,000	114,000	86.0	9,800,000	61,000	31.5	1,925,000	175,000	67.0	11,725,000

SUGAR BEETS: PRODUCTION BY COUNTIES, COLORADO, 1988



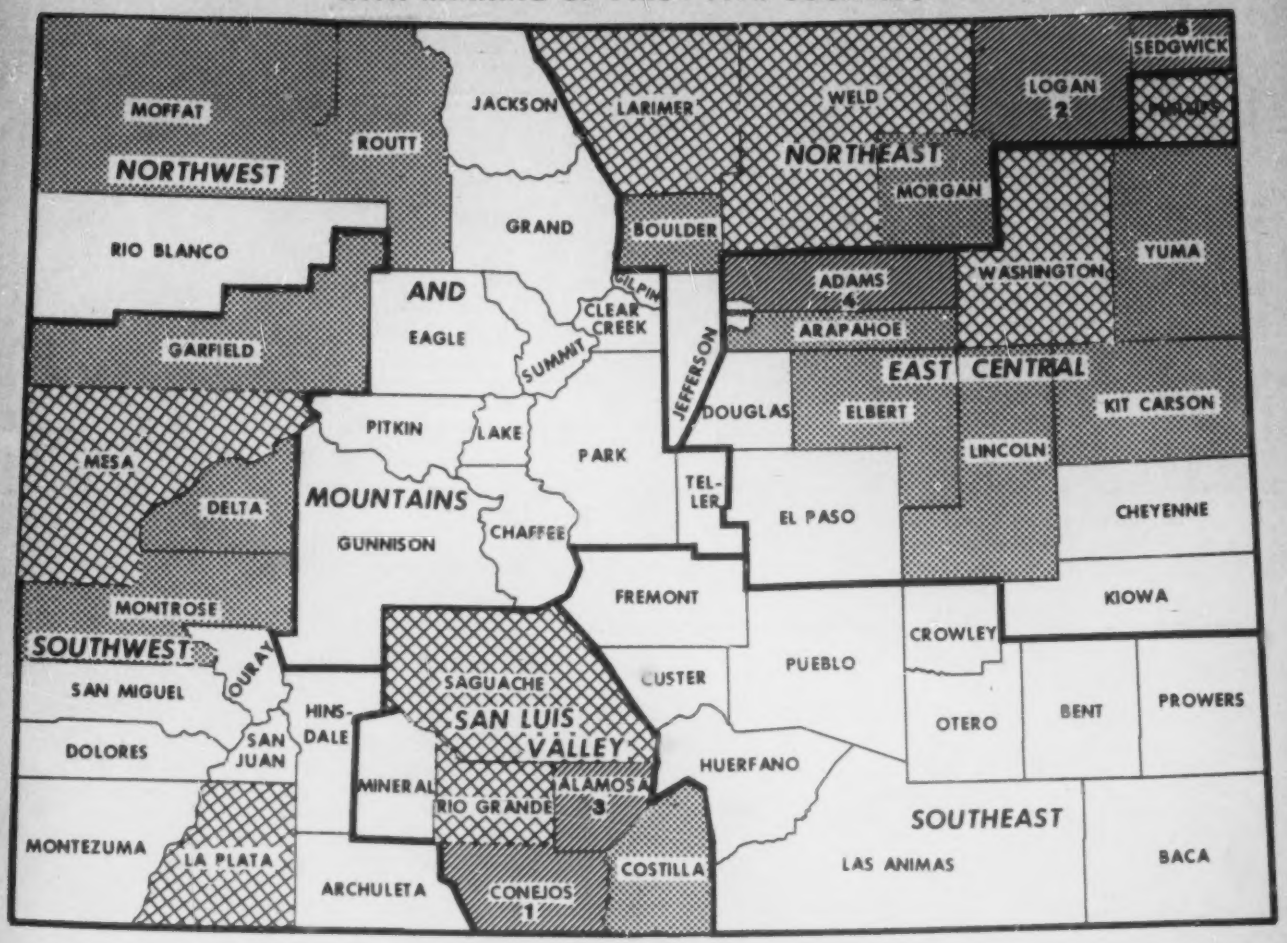
Sugar Beets: Acreage and production by district, Colorado, 1986-88

District	Acreage planted			Acreage harvested			Yield per acre			Production		
	1986	1987	1988	1986	1987	1988	1986	1987	1988	1986	1987	1988
	Acres			Acres			Tons			Tons		
NW & Mountain. . . .	.....	.....	.....	.....	.....	.....	...	...	...	.....	.....	.....
Northeast.	36,400	36,580	38,000	35,840	36,280	37,550	24.2	21.7	22.9	866,500	789,000	861,500
East Central	1,400	820	1,100	1,360	720	1,050	16.5	19.4	17.6	22,500	14,000	18,500
Southwest.	.....	.....	.....	.....	.....	.....	...	...	...	.....	.....	.....
San Luis Valley. . .	.....	.....	.....	.....	.....	.....	...	...	...	.....	.....	.....
Southeast.	.....	.....	.....	.....	.....	.....	...	...	...	.....	.....	.....
State total. . . .	37,800	37,400	39,100	37,200	37,000	38,600	23.9	21.7	22.8	889,000	803,000	880,000

Sugar Beets: Acreage and production by county, Colorado, 1986-88

County	Acreage planted			Acreage harvested			Yield per acre			Production		
	1986	1987	1988	1986	1987	1988	1986	1987	1988	1986	1987	1988
	Acres			Acres			Tons			Tons		
Adams.	1,050	490	750	1,030	490	750	14.8	19.3	19.3	15,200	9,470	14,480
Boulder.	870	790	750	860	780	750	25.6	20.4	25.1	22,000	15,950	18,850
Larimer.	2,420	2,400	2,420	2,380	2,380	2,420	21.0	19.8	22.0	50,000	47,220	53,340
Logan.	4,080	4,100	4,290	4,040	4,080	4,120	20.5	18.3	20.5	83,000	74,750	84,610
Morgan	9,080	8,900	9,480	8,940	8,850	9,310	23.6	21.7	22.9	211,000	192,080	213,580
Washington	350	330	350	330	230	300	22.1	19.7	13.4	7,300	4,530	4,020
Weld	19,950	20,390	21,060	19,620	20,190	20,950	25.5	22.7	23.4	500,500	459,000	491,120
State total...	37,800	37,400	39,100	37,200	37,000	38,600	23.9	21.7	22.8	889,000	803,000	880,000

OATS: PRODUCTION BY COUNTIES, COLORADO, 1988
WITH RANKING OF FIRST FIVE COUNTIES



BUSHELS

UNDER 25,000	25,000-74,999	75,000-199,999	200,000 PLUS

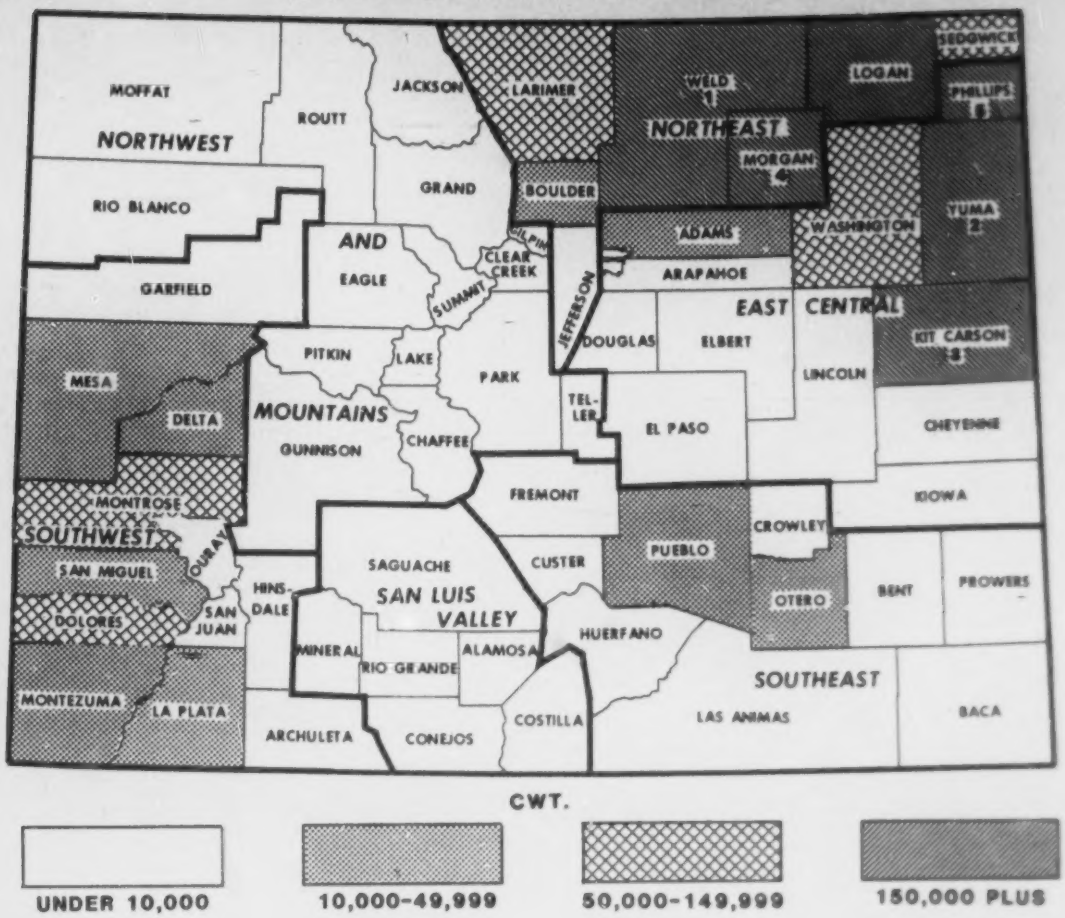
Oats: Acreage and production by district, Colorado, 1988

District	Acreage planted	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
1988	Acres	Acres	Bu.	Bushels	Acres	Bu.	Bushels	Acres	Bu.	Bushels
NW & Mountain. .	5,000	500	36.0	18,000	2,500	38.0	95,000	3,000	37.5	113,000
Northeast. . . .	32,000	5,500	67.0	368,000	11,500	39.0	448,000	17,000	48.0	816,000
East Central . .	33,500	3,200	54.0	173,000	17,800	34.0	605,000	21,000	37.0	778,000
Southwest. . . .	9,500	4,000	78.0	312,000	2,000	37.0	74,000	6,000	64.5	386,000
San Luis Valley.	25,000	11,500	72.0	828,000	.....	...	.....	11,500	72.0	828,000
Southeast. . . .	5,000	1,300	57.5	75,000	200	20.0	4,000	1,500	52.5	79,000
State total. .	110,000	26,000	68.0	1,774,000	34,000	36.0	1,226,000	60,000	50.0	3,000,000

Oats: Acreage and production by county, Colorado, 1988

Year and County	Acreage planted	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
1988	Acres	Acres	Bu.	Bushels	Acres	Bu.	Bushels	Acres	Bu.	Bushels
Adams	6,500	1,200	50.0	60,000	4,000	42.0	168,000	5,200	44.0	228,000
Alamosa	8,000	3,200	75.0	240,000	.....	...	.....	3,200	75.0	240,000
Arapahoe	1,500	.....	...	.....	1,300	31.0	40,500	1,300	31.0	40,500
Archuleta	.....	.....	...	.....	.....	...	.....	.....	...	.....
Baca	400	.....	...	.....	100	20.0	2,000	100	20.0	2,000
Bent	600	300	57.0	17,100	.....	...	.....	300	57.0	17,100
Boulder	1,800	800	75.0	60,000	100	32.0	3,200	900	70.0	63,200
Chaffee	.....	.....	...	.....	.....	...	.....	.....	...	.....
Cheyenne	1,000	.....	...	.....	.....	...	.....	.....	...	.....
Clear Creek	.....	.....	...	.....	.....	...	.....	.....	...	.....
Conejos	6,000	3,700	68.0	252,000	.....	...	.....	3,700	68.0	252,000
Costilla	2,000	1,000	65.0	65,000	.....	...	.....	1,000	65.0	65,000
Crowley	200	100	55.0	5,500	.....	...	.....	100	55.0	5,500
Custer	100	.....	...	.....	.....	...	.....	.....	...	.....
Delta	1,000	300	90.0	27,000	100	35.0	3,500	400	76.5	30,500
Denver	.....	.....	...	.....	.....	...	.....	.....	...	.....
Dolores	500	200	60.0	12,000	300	39.0	11,700	500	47.5	23,700
Douglas	500	.....	...	.....	300	20.0	6,000	300	20.0	6,000
Eagle	300	100	32.0	3,200	.....	...	.....	100	32.0	3,200
Elbert	2,500	100	45.0	4,500	1,100	35.0	38,500	1,200	36.0	43,000
El Paso	500	.....	...	.....	100	23.0	2,300	100	23.0	2,300
Fremont	200	.....	...	.....	100	20.0	2,000	100	20.0	2,000
Garfield	1,000	500	68.0	34,000	200	34.0	6,800	700	58.5	40,800
Gilpin	.....	.....	...	.....	.....	...	.....	.....	...	.....
Grand	.....	.....	...	.....	.....	...	.....	.....	...	.....
Gunnison	.....	.....	...	.....	.....	...	.....	.....	...	.....
Hinsdale	.....	.....	...	.....	.....	...	.....	.....	...	.....
Huerfano	.....	.....	...	.....	.....	...	.....	.....	...	.....
Jackson	.....	.....	...	.....	.....	...	.....	.....	...	.....
Jefferson	200	.....	...	.....	.....	...	.....	.....	...	.....
Kiowa	1,000	.....	...	.....	900	20.0	18,000	900	20.0	18,000
Kit Carson	4,000	300	69.0	20,700	2,300	23.0	53,000	2,600	28.5	73,700
Lake	.....	.....	...	.....	.....	...	.....	.....	...	.....
La Plata	2,500	1,200	85.0	102,000	1,000	38.0	38,000	2,200	63.5	140,000
Larimer	3,000	1,200	70.0	84,000	500	31.0	15,500	1,700	58.5	99,500
Las Animas	1,000	400	56.0	22,400	.....	...	.....	400	56.0	22,400
Lincoln	2,500	.....	...	.....	2,200	26.0	57,000	2,200	26.0	57,000
Logan	9,500	500	64.0	32,000	6,100	35.0	213,500	6,600	37.0	245,500
Mesa	1,500	1,000	86.0	86,000	.....	...	.....	1,000	86.0	86,000
Mineral	1,000	.....	...	.....	.....	...	.....	.....	...	.....
Moffat	2,500	100	38.0	3,800	1,400	36.0	50,400	1,500	36.0	54,200
Montezuma	1,000	200	60.0	12,000	100	35.0	3,500	300	51.5	15,500
Montrose	1,500	500	61.0	30,500	100	36.0	3,600	600	57.0	34,100
Morgan	2,500	500	50.0	25,000	.....	...	.....	500	50.0	25,000
Otero	1,300	200	63.0	12,600	.....	...	.....	200	63.0	12,600
Ouray	100	.....	...	.....	100	36.0	3,600	100	36.0	3,600
Park	.....	.....	...	.....	.....	...	.....	.....	...	.....
Phillips	6,000	400	50.0	20,000	3,600	42.0	151,000	4,000	43.0	171,000
Pitkin	200	200	35.0	7,000	.....	...	.....	200	35.0	7,000
Prowers	900	200	64.0	12,800	.....	...	.....	200	64.0	12,800
Pueblo	300	100	46.0	4,600	.....	...	.....	100	46.0	4,600
Rio Blanco	1,000	.....	...	.....	400	41.5	16,600	400	41.5	16,600
Rio Grande	3,000	1,400	82.0	115,000	.....	...	.....	1,400	82.0	115,000
Routt	1,000	100	40.0	4,000	700	40.0	28,000	800	40.0	32,000
Saguache	5,000	2,200	71.0	156,000	.....	...	.....	2,200	71.0	156,000
San Juan	.....	.....	...	.....	.....	...	.....	.....	...	.....
San Miguel	400	100	85.0	8,500	100	33.0	3,300	200	59.0	11,800
Sedgwick	8,000	400	50.0	20,000	4,100	47.0	193,000	4,500	47.5	213,000
Summit	.....	.....	...	.....	.....	...	.....	.....	...	.....
Teller	.....	.....	...	.....	.....	...	.....	.....	...	.....
Washington	5,000	700	54.0	37,800	1,300	35.0	45,500	2,000	41.5	83,300
Weld	7,000	2,100	70.0	147,000	700	32.5	22,800	2,800	60.5	169,800
Yuma	2,500	500	60.0	30,000	700	36.0	25,200	1,200	46.0	55,200
State Total	110,000	26,000	68.0	1,774,000	34,000	36.0	1,226,000	60,000	50.0	3,000,000

DRY BEANS: PRODUCTION BY COUNTIES, COLORADO, 1988
WITH RANKING OF FIRST FIVE COUNTIES



Dry Beans: Acreage and production by district, Colorado, 1987-88

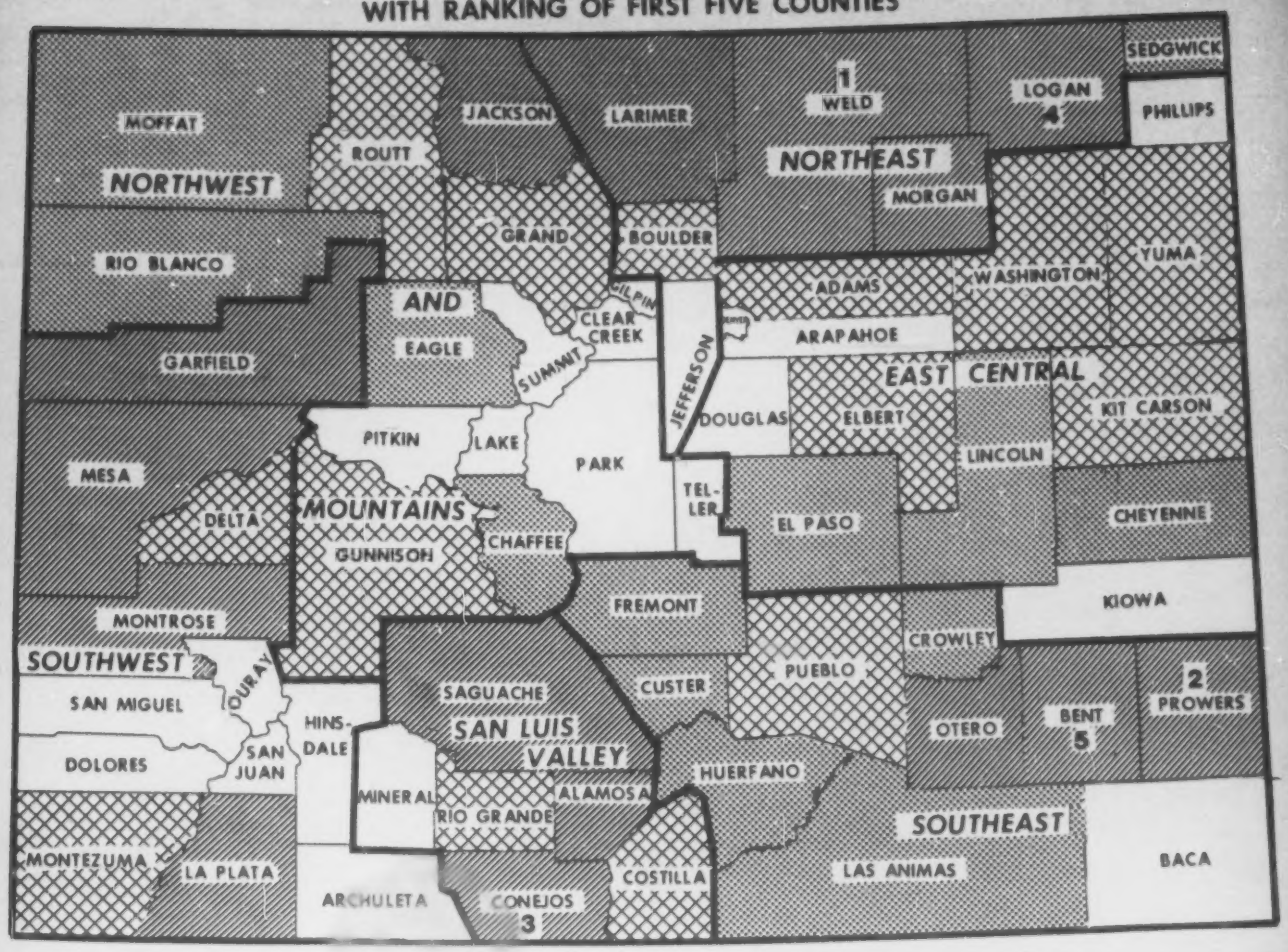
District	Acreage planted	Irrigated: Acreage harvested	Irrigated: Yield per acre	Irrigated: Production	Non-Irrigated: Acreage harvested	Non-Irrigated: Yield per acre	Non-Irrigated: Production	Total: Acreage harvested	Total: Yield per acre	Total: Production
1987	Acres	Acres	Lbs.	Cwt.	Acres	Lbs.	Cwt.	Acres	Lbs.	Cwt.
NW & Mountain. .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Northeast. . . .	59,500	57,000	1,950	1,109,000	1,000	600	6,000	58,000	1,920	1,115,000
East Central . .	49,600	45,500	1,900	865,000	2,500	600	15,000	48,000	1,830	880,000
Southwest. . . .	69,600	15,500	1,850	287,000	52,500	490	257,000	68,000	800	544,000
San Luis Valley.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Southeast. . . .	6,300	3,500	1,660	58,000	2,500	520	13,000	6,000	1,180	71,000
State total. .	185,000	121,500	1,910	2,319,000	58,500	500	291,000	180,000	1,450	2,610,000
1988										
NW & Mountain. .	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Northeast. . . .	58,000	55,000	2,070	1,138,000	1,000	600	6,000	56,000	2,040	1,144,000
East Central . .	52,200	48,000	1,980	950,000	2,000	800	16,000	50.000	1,930	966,000
Southwest. . . .	44,500	17,000	1,470	250,000	27,000	420	114,000	44,000	830	364,000
San Luis Valley.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Southeast. . . .	5,300	4,000	2,000	80,000	1,000	400	4,000	5,000	1,680	84,000
State total. .	160,000	124,000	1,950	2,418,000	31,000	450	140,000	155,000	1,650	2,558,000

Dry Beans: Acreage and production by county, Colorado, 1987-88

Year and County	Acreage planted	Irrigated			Non-Irrigated			Total		
		Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
1987	Acres	Acres	Lbs.	Cwt.	Acres	Lbs.	Cwt.	Acres	Lbs.	Cwt.
Adams	700	500	1,600	8,000	.....	.....	.....	500	1,600	8,000
Bent	200	200	1,400	2,800	.....	.....	.....	200	1,400	2,800
Boulder	1,000	1,000	1,850	18,500	.....	.....	.....	1,000	1,850	18,500
Cheyenne	500	400	1,500	6,000	100	500	500	500	1,300	6,500
Crowley	500	500	1,200	6,000	.....	.....	.....	500	1,200	6,000
Delta	3,800	3,800	1,890	72,000	.....	.....	.....	3,800	1,890	72,000
Dolores	24,200	.....	.....	.....	24,000	570	136,000	24,000	570	136,000
El Paso	800	.....	.....	.....	700	500	3,500	700	500	3,500
Kit Carson	9,000	7,900	1,770	140,000	800	660	5,300	8,700	1,670	145,300
La Plata	6,100	.....	.....	.....	5,700	420	24,000	5,700	420	24,000
Larimer	3,500	3,500	1,870	65,500	.....	.....	.....	3,500	1,870	65,500
Logan	4,500	4,200	1,790	75,000	100	600	600	4,300	1,760	75,600
Mesa	1,500	1,200	1,920	23,000	.....	.....	.....	1,200	1,920	23,000
Montezuma	21,400	.....	.....	.....	21,000	420	87,500	21,000	420	87,500
Montrose	10,800	10,500	1,830	192,000	.....	.....	.....	10,500	1,830	192,000
Morgan	8,700	8,500	1,930	164,000	.....	.....	.....	8,500	1,930	164,000
Otero	1,400	1,200	1,270	15,200	100	400	400	1,300	1,200	15,600
Phillips	5,500	4,900	1,860	91,000	400	630	2,500	5,300	1,760	93,500
Pueblo	4,200	1,600	2,130	34,000	2,400	530	12,600	4,000	1,170	46,600
San Miguel	1,800	.....	.....	.....	1,800	530	9,500	1,800	530	9,500
Sedgwick	9,300	8,300	1,870	155,000	900	600	5,400	9,200	1,740	160,400
Washington	2,100	1,800	2,000	36,000	200	500	1,000	2,000	1,850	37,000
Weld	32,500	31,500	2,000	631,000	.....	.....	.....	31,500	2,000	631,000
Yuma	31,000	30,000	1,950	584,000	300	730	2,200	30,300	1,930	586,200
State Total	185,000	121,500	1,910	2,319,000	58,500	500	291,000	180,000	1,450	2,610,000
1988	Acres	Acres	Lbs.	Cwt.	Acres	Lbs.	Cwt.	Acres	Lbs.	Cwt.
Adams	1,300	1,300	2,230	29,000	.....	.....	.....	1,300	2,230	29,000
Bent	200	200	1,800	3,600	.....	.....	.....	200	1,800	3,600
Boulder	1,500	1,500	2,130	32,000	.....	.....	.....	1,500	2,130	32,000
Cheyenne	500	500	1,800	9,000	.....	.....	.....	500	1,800	9,000
Crowley	200	200	1,700	3,400	.....	.....	.....	200	1,700	3,400
Delta	1,500	1,400	1,900	26,600	.....	.....	.....	1,400	1,900	26,600
Dolores	17,600	7,300	1,000	73,000	10,200	390	40,000	17,500	650	113,000
El Paso	100	.....	.....	.....	100	400	400	100	400	400
Kit Carson	15,500	14,000	1,900	266,000	1,000	820	8,200	15,000	1,830	274,200
La Plata	4,300	.....	.....	.....	4,300	500	21,500	4,300	500	21,500
Larimer	6,000	5,900	1,970	116,000	.....	.....	.....	5,900	1,970	116,000
Logan	8,500	7,700	1,970	151,500	100	600	600	7,800	1,950	152,100
Mesa	2,100	2,100	1,620	34,100	.....	.....	.....	2,100	1,620	34,100
Montezuma	10,700	100	1,300	1,300	10,400	410	42,500	10,500	420	43,800
Montrose	6,200	6,100	1,890	115,000	.....	.....	.....	6,100	1,890	115,000
Morgan	9,000	8,900	2,080	185,000	.....	.....	.....	8,900	2,080	185,000
Otero	1,400	1,200	1,830	22,000	100	400	400	1,300	1,720	22,400
Phillips	8,800	8,100	2,060	166,500	400	700	2,800	8,500	1,990	169,300
Prowers	500	500	1,500	7,500	.....	.....	.....	500	1,500	7,500
Pueblo	3,000	1,900	2,290	43,500	900	400	3,600	2,800	1,680	47,100
San Miguel	2,100	.....	.....	.....	2,100	480	10,000	2,100	480	10,000
Sedgwick	5,000	4,500	1,860	83,500	400	600	2,400	4,900	1,750	85,900
Washington	3,300	3,100	1,920	59,500	.....	.....	.....	3,100	1,920	59,500
Weld	28,000	26,500	2,150	570,000	500	600	3,000	27,000	2,120	573,000
Yuma	22,700	21,000	2,000	420,000	500	920	4,600	21,500	1,970	424,600
State Total	160,000	124,000	1,950	2,418,000	31,000	450	140,000	155,000	1,650	2,558,000

ALL HAY : PRODUCTION BY COUNTIES, COLORADO, 1988

WITH RANKING OF FIRST FIVE COUNTIES



TONS

UNDER 25,000	25,000-49,999	50,000-99,999	100,000 PLUS

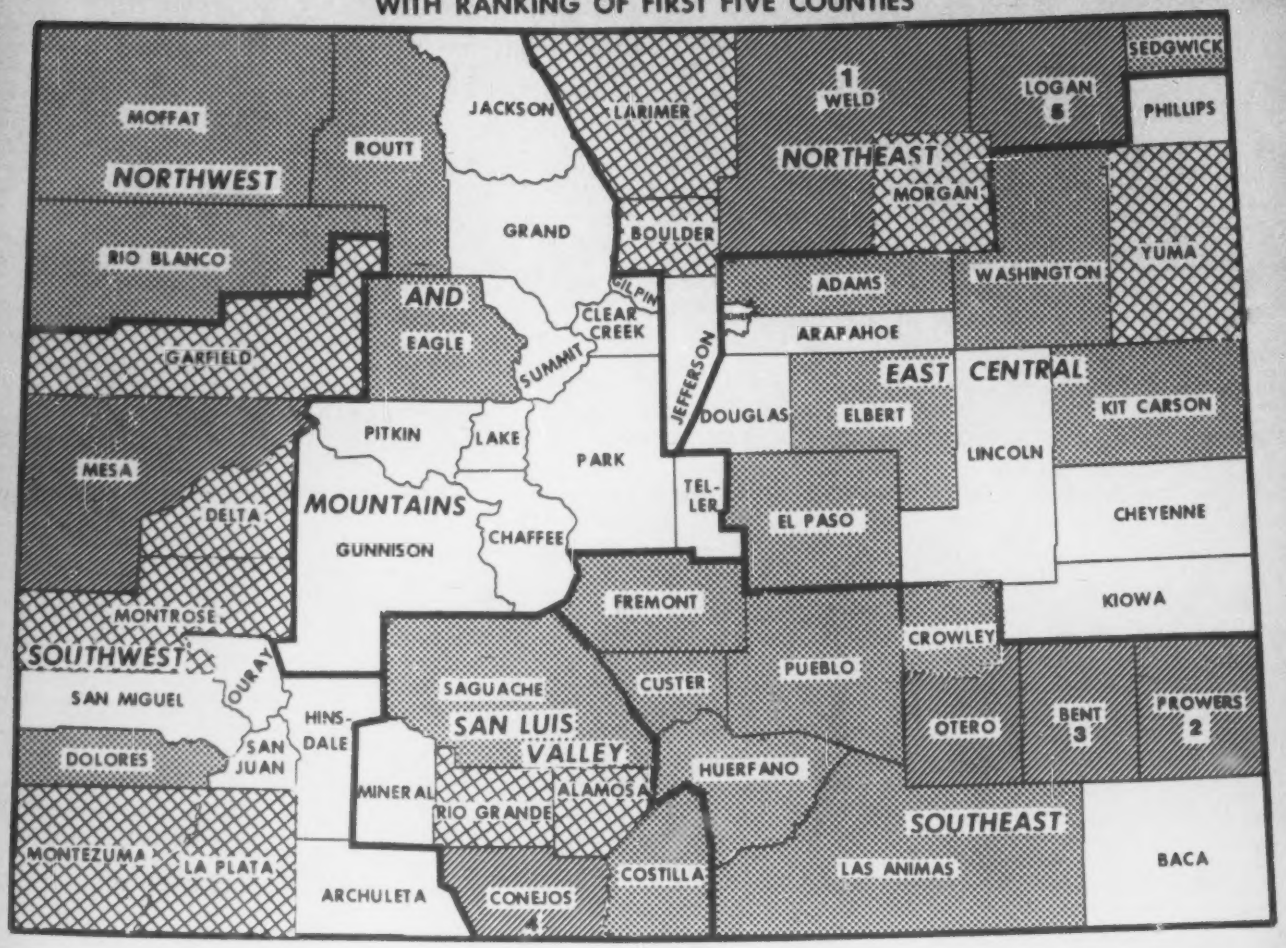
All Hay: Acreage and production by district, Colorado, 1988

District	Irrigated			Non-Irrigated			Total		
	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
1988	Acres	Tons	Tons	Acres	Tons	Tons	Acres	Tons	Tons
NW & Mountain. .	332,000	1.45	479,000	43,000	1.00	43,000	375,000	1.40	522,000
Northeast. . . .	206,000	4.30	886,000	59,000	1.30	75,500	265,000	3.65	961,500
East Central . .	76,000	3.20	244,000	174,000	1.25	220,000	250,000	1.85	464,000
Southwest. . . .	218,000	2.75	601,000	57,000	1.00	57,000	275,000	2.40	658,000
San Luis Valley.	237,000	2.25	528,000	8,000	1.00	8,000	245,000	2.20	536,000
Southeast. . . .	217,000	3.65	788,000	23,000	1.20	27,500	240,000	3.40	815,500
State total. .	1,286,000	2.75	3,526,000	364,000	1.20	431,000	1,650,000	2.40	3,957,000

All Hay: Acreage and production by county, Colorado, 1988

County	Irrigated			Non-Irrigated			Total		
	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons	Acres	Tons	Tons
Adams	11,000	3.55	39,200	10,000	1.10	10,800	21,000	2.40	50,000
Alamosa	42,000	2.55	107,500	2,000	.80	1,600	44,000	2.50	109,100
Arapahoe	2,800	2.90	8,100	4,200	1.10	4,700	7,000	1.85	12,800
Archuleta	5,100	2.55	12,900	1,900	.90	1,700	7,000	2.10	14,600
Baca	4,300	2.20	9,500	9,200	1.25	11,400	13,500	1.55	20,900
Bent	33,500	4.00	133,500	1,500	1.00	1,500	35,000	3.85	135,000
Boulder	18,900	3.50	66,000	2,100	.95	2,000	21,000	3.25	68,000
Chaffee	19,200	1.50	28,600	.....	...	.....	19,200	1.50	28,600
Cheyenne	2,000	3.65	7,300	13,500	1.55	20,700	15,500	1.80	28,000
Clear Creek	300	1.65	500	.....	...	.....	300	1.65	500
Conejos	81,000	2.05	167,000	2,000	1.05	2,100	83,000	2.05	169,100
Costilla	18,000	3.00	54,000	500	1.40	700	18,500	2.95	54,700
Crowley	12,300	3.45	42,700	1,700	1.30	2,200	14,000	3.20	44,900
Custer	18,500	2.40	44,500	1,000	1.00	1,000	19,500	2.35	45,500
Delta	30,500	2.75	83,700	1,000	.90	900	31,500	2.70	84,600
Denver	.....	...	.....	.....	...	.....	.....	...	.....
Dolores	1,200	2.85	3,400	10,800	1.00	10,800	12,000	1.20	14,200
Douglas	4,500	1.95	8,800	10,500	1.10	11,400	15,000	1.35	20,200
Eagle	21,000	1.30	26,800	.....	...	.....	21,000	1.30	26,800
Elbert	7,100	2.65	18,900	29,400	1.05	30,900	36,500	1.35	49,800
El Paso	7,700	2.55	19,500	18,300	.85	15,300	26,000	1.35	34,800
Fremont	10,000	2.95	29,700	500	1.00	500	10,500	2.90	30,200
Garfield	36,800	2.80	103,200	1,200	1.10	1,300	38,000	2.75	104,500
Gilpin	200	2.00	400	.....	...	.....	200	2.00	400
Grand	50,900	1.40	72,300	2,000	.80	1,600	52,900	1.40	73,900
Gunnison	43,000	1.70	72,700	.....	...	.....	43,000	1.70	72,700
Hinsdale	1,000	1.60	1,600	.....	...	.....	1,000	1.60	1,600
Huerfano	16,300	2.35	38,500	1,200	1.15	1,400	17,500	2.30	39,900
Jackson	85,600	1.10	95,300	5,000	1.25	6,300	90,600	1.10	101,600
Jefferson	5,000	2.00	10,100	2,500	.70	1,800	7,500	1.60	11,900
Kiowa	900	1.00	900	9,700	.95	9,000	10,600	.95	9,900
Kit Carson	11,500	3.75	43,000	18,300	1.60	29,600	29,800	2.45	72,600
Lake	2,400	1.80	4,300	200	.50	100	2,600	1.70	4,400
La Plata	34,000	3.10	105,200	7,500	1.00	7,600	41,500	2.70	112,800
Larimer	32,000	3.30	105,000	3,000	1.15	3,500	35,000	3.10	108,500
Las Animas	17,700	2.45	43,500	2,300	1.15	2,600	20,000	2.30	46,100
Lincoln	6,400	1.70	11,000	18,100	1.30	23,500	24,500	1.40	34,500
Logan	28,500	4.25	121,500	16,500	1.20	19,800	45,000	3.15	141,300
Mesa	37,000	3.05	112,300	1,500	1.35	2,000	38,500	2.95	114,300
Mineral	500	2.00	1,000	.....	...	.....	500	2.00	1,000
Moffat	11,500	1.65	19,000	14,500	.65	9,700	26,000	1.10	28,700
Montezuma	19,600	2.20	43,200	28,400	1.00	28,100	48,000	1.50	71,300
Montrose	36,200	2.95	107,500	1,300	1.00	1,300	37,500	2.90	108,800
Morgan	19,800	4.95	98,000	10,200	1.35	13,700	30,000	3.70	111,700
Otero	28,500	4.25	121,100	500	1.00	500	29,000	4.20	121,600
Ouray	10,800	1.60	17,200	1,000	1.00	1,000	11,800	1.55	18,200
Park	13,500	1.40	18,600	5,000	.60	3,000	18,500	1.15	21,600
Phillips	2,600	3.55	9,200	3,200	1.65	5,300	5,800	2.50	14,500
Pitkin	8,500	1.40	12,100	.....	...	.....	8,500	1.40	12,100
Prowers	59,400	4.50	268,000	3,600	1.40	5,000	63,000	4.35	273,000
Pueblo	16,500	3.45	57,000	1,500	.95	1,400	18,000	3.25	58,400
Rio Blanco	20,700	1.85	38,200	4,300	.80	5,500	25,000	1.75	43,700
Rio Grande	33,000	2.45	80,500	1,500	1.20	1,800	34,500	2.40	82,300
Routt	43,500	1.80	78,500	9,700	1.50	14,400	53,200	1.75	92,900
Saguache	62,500	1.90	118,000	2,000	.90	1,800	64,500	1.85	119,800
San Juan	.....	...	.....	500	1.00	500	500	1.00	500
San Miguel	5,800	1.85	10,800	1,900	.95	1,800	7,700	1.65	12,600
Sedgwick	4,800	4.25	20,400	2,700	1.70	4,600	7,500	3.35	25,000
Summit	10,000	1.00	10,000	.....	...	.....	10,000	1.00	10,000
Teller	1,700	1.00	1,700	2,300	1.05	2,400	4,000	1.05	4,100
Washington	5,400	3.35	18,000	27,400	1.55	42,100	32,800	1.85	60,100
Weld	97,000	4.80	465,000	22,000	1.35	30,100	119,000	4.15	495,100
Yuma	14,100	4.25	60,100	11,400	1.45	16,700	25,500	3.00	76,800
State Total	1,286,000	2.75	3,526,000	364,000	1.20	431,000	1,650,000	2.40	3,957,000

ALFALFA HAY : PRODUCTION BY COUNTIES, COLORADO, 1988
WITH RANKING OF FIRST FIVE COUNTIES



TONS

UNDER 10,000	10,000 - 49,999	50,000 - 99,999	100,000 PLUS

Alfalfa Hay: Acreage and production by district, Colorado, 1988

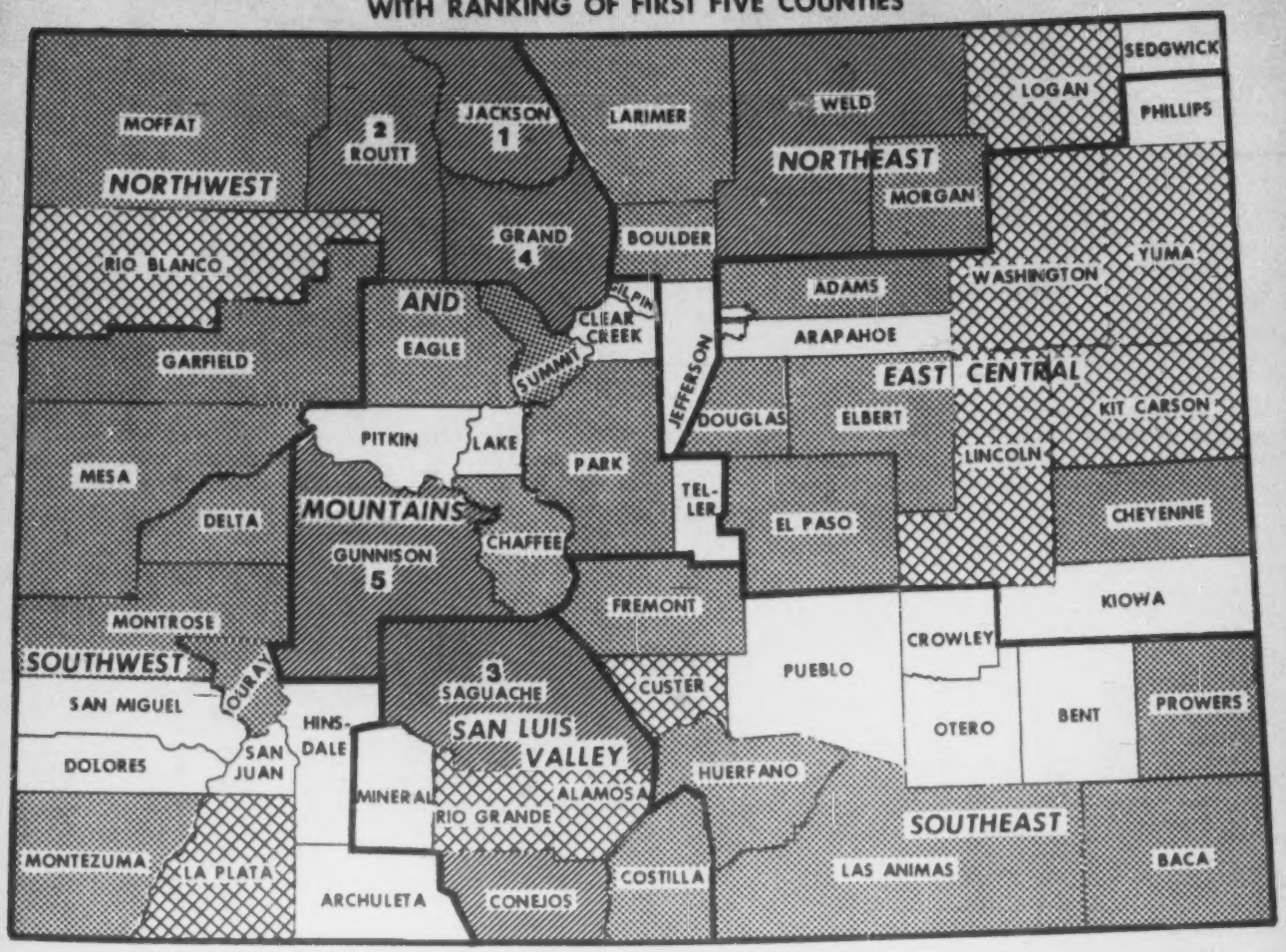
District	Irrigated			Non-Irrigated			Total		
	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
1988	Acres	Tons	Tons	Acres	Tons	Tons	Acres	Tons	Tons
NW & Mountain. .	36,000	1.80	65,000	14,000	1.00	14,000	50,000	1.60	79,000
Northeast. . . .	158,000	5.00	790,000	12,000	1.55	18,500	170,000	4.75	808,500
East Central . .	45,000	4.20	190,000	35,000	1.25	44,000	80,000	2.90	234,000
Southwest. . . .	148,000	3.15	468,000	47,000	1.00	47,000	195,000	2.65	515,000
San Luis Valley.	115,000	2.90	333,000	.....	...	.....	115,000	2.90	333,000
Southeast. . . .	168,000	4.05	680,000	2,000	1.25	2,500	170,000	4.00	682,500
State total. .	670,000	3.75	2,526,000	110,000	1.15	126,000	780,000	3.40	2,652,000

Alfalfa Hay: Acreage and production by county, Colorado, 1988

County	Irrigated			Non-Irrigated			Total		
	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons	Acres	Tons	Tons
Adams	8,000	4.40	35,000	2,000	1.40	2,800	10,000	3.80	37,800
Alamosa	26,000	2.80	73,000	.....	...	.....	26,000	2.80	73,000
Arapahoe	1,500	3.80	5,700	500	1.20	600	2,000	3.15	6,300
Archuleta	1,800	3.50	6,300	1,200	.85	1,000	3,000	2.45	7,300
Baca	2,500	2.20	5,500	.....	...	.....	2,500	2.20	5,500
Bent	30,000	4.20	126,000	.....	...	.....	30,000	4.20	126,000
Boulder	12,500	4.25	53,000	500	2.00	1,000	13,000	4.15	54,000
Chaffee	5,200	1.75	9,100	.....	...	.....	5,200	1.75	9,100
Cheyenne	1,000	5.60	5,600	500	1.00	500	1,500	4.05	6,100
Clear Creek	.....	...	.....	.....	...	.....	.....	...	.....
Conejos	43,000	2.65	114,000	.....	...	.....	43,000	2.65	114,000
Costilla	13,500	3.25	44,000	.....	...	.....	13,500	3.25	44,000
Crowley	10,500	3.80	40,000	500	2.00	1,000	11,000	3.75	41,000
Custer	3,500	2.85	10,000	.....	...	.....	3,500	2.85	10,000
Delta	22,000	3.10	68,000	500	.80	400	22,500	3.00	68,400
Denver	.....	...	.....	.....	...	.....	.....	...	.....
Dolores	1,200	2.85	3,400	10,300	1.00	10,300	11,500	1.20	13,700
Douglas	2,000	2.85	5,700	3,000	1.30	3,900	5,000	1.90	9,600
Eagle	9,000	1.65	14,800	.....	...	.....	9,000	1.65	14,800
Elbert	5,500	2.80	15,500	15,000	1.10	16,500	20,500	1.55	32,000
El Paso	5,000	3.30	16,500	6,000	.80	4,800	11,000	1.95	21,300
Fremont	5,500	3.35	18,500	.....	...	.....	5,500	3.35	18,500
Garfield	30,500	2.95	90,000	500	1.20	600	31,000	2.90	90,600
Gilpin	.....	...	.....	.....	...	.....	.....	...	.....
Grand	900	3.10	2,800	.....	...	.....	900	3.10	2,800
Gunnison	1,000	3.20	3,200	.....	...	.....	1,000	3.20	3,200
Hinsdale	.....	...	.....	.....	...	.....	.....	...	.....
Huerfano	10,300	2.60	27,000	200	2.00	400	10,500	2.60	27,400
Jackson	600	3.00	1,800	.....	...	.....	600	3.00	1,800
Jefferson	1,500	3.35	5,000	1,000	1.00	1,000	2,500	2.40	6,000
Kiowa	.....	...	.....	600	.85	500	600	.85	500
Kit Carson	5,700	5.35	30,500	100	1.00	100	5,800	5.25	30,600
Lake	600	1.65	1,000	.....	...	.....	600	1.65	1,000
La Plata	21,000	3.50	74,000	5,500	1.00	5,500	26,500	3.00	79,500
Larimer	20,500	4.20	86,000	500	2.00	1,000	21,000	4.15	87,000
Las Animas	10,500	2.75	29,000	500	.80	400	11,000	2.65	29,400
Lincoln	2,000	2.50	5,000	500	1.00	500	2,500	2.20	5,500
Logan	23,000	4.85	111,000	2,000	1.20	2,400	25,000	4.55	113,400
Mesa	27,500	3.65	100,000	1,000	1.50	1,500	28,500	3.55	101,500
Mineral	.....	...	.....	.....	...	.....	.....	...	.....
Moffat	5,000	1.20	6,000	8,000	.70	5,700	13,000	.90	11,700
Montezuma	13,200	2.35	31,000	26,800	1.00	26,800	40,000	1.45	57,800
Montrose	25,500	3.30	84,000	.....	...	.....	25,500	3.30	84,000
Morgan	18,000	5.20	94,000	3,000	1.70	5,100	21,000	4.70	99,100
Otero	25,700	4.40	113,000	300	1.00	300	26,000	4.35	113,300
Ouray	1,800	2.80	5,000	.....	...	.....	1,800	2.80	5,000
Park	1,500	1.20	1,800	.....	...	.....	1,500	1.20	1,800
Phillips	1,800	4.45	8,000	.....	...	.....	1,800	4.45	8,000
Pitkin	4,000	1.50	6,000	.....	...	.....	4,000	1.50	6,000
Prowers	57,000	4.60	262,000	.....	...	.....	57,000	4.60	262,000
Pueblo	12,500	3.90	49,000	500	.80	400	13,000	3.80	49,400
Rio Blanco	5,700	2.00	11,500	300	1.00	300	6,000	1.95	11,800
Rio Grande	18,000	3.10	56,000	.....	...	.....	18,000	3.10	56,000
Routt	2,500	2.80	7,000	5,700	1.40	8,000	8,200	1.80	15,000
Saguache	14,500	3.15	46,000	.....	...	.....	14,500	3.15	46,000
San Juan	.....	...	.....	.....	...	.....	.....	...	.....
San Miguel	3,500	1.80	6,300	1,200	.75	900	4,700	1.55	7,200
Sedgwick	3,500	5.15	18,000	.....	...	.....	3,500	5.15	18,000
Summit	.....	...	.....	.....	...	.....	.....	...	.....
Teller	.....	...	.....	.....	...	.....	.....	...	.....
Washington	3,000	4.35	13,000	5,800	2.00	11,600	8,800	2.80	24,600
Weld	79,000	5.35	423,000	5,000	1.60	8,000	84,000	5.10	431,000
Yuma	9,500	5.20	49,500	1,000	2.20	2,200	10,500	4.90	51,700
State Total	670,000	3.75	2,526,000	110,000	1.15	126,000	780,000	3.40	2,652,000

OTHER HAY : PRODUCTION BY COUNTIES, COLORADO, 1988

WITH RANKING OF FIRST FIVE COUNTIES



TONS

UNDER 10,000 | 10,000-24,999 | 25,000-49,999 | 50,000 PLUS

Other Hay: Acreage and production by district, Colorado, 1988

District	Irrigated			Non-Irrigated			Total		
	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
1988	Acres	Tons	Tons	Acres	Tons	Tons	Acres	Tons	Tons
NW & Mountain. .	296,000	1.40	414,000	29,000	1.00	29,000	325,000	1.35	443,000
Northeast. . . .	48,000	2.00	96,000	47,000	1.20	57,000	95,000	1.60	153,000
East Central . .	31,000	1.75	54,000	139,000	1.25	176,000	170,000	1.35	230,000
Southwest. . . .	70,000	1.90	133,000	10,000	1.00	10,000	80,000	1.80	143,000
San Luis Valley.	122,000	1.60	195,000	8,000	1.00	8,000	130,000	1.55	203,000
Southeast. . . .	49,000	2.20	108,000	21,000	1.20	25,000	70,000	1.90	133,000
State total. .	616,000	1.60	1,000,000	254,000	1.20	305,000	870,000	1.50	1,305,000

Other Hay: Acreage and production by county, Colorado, 1988

County	Irrigated			Non-Irrigated			Total		
	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production	Acreage harvested	Yield per acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons	Acres	Tons	Tons
Adams	3,000	1.40	4,200	8,000	1.00	8,000	11,000	1.10	12,200
Alamosa	16,000	2.15	34,500	2,000	.80	1,600	18,000	2.00	36,100
Arapahoe	1,300	1.85	2,400	3,700	1.10	4,100	5,000	1.30	6,500
Archuleta	3,300	2.00	6,600	700	1.00	700	4,000	1.85	7,300
Baca	1,800	2.20	4,000	9,200	1.25	11,400	11,000	1.40	15,400
Bent	3,500	2.15	7,500	1,500	1.00	1,500	5,000	1.80	9,000
Boulder	6,400	2.05	13,000	1,600	.65	1,000	8,000	1.75	14,000
Chaffee	14,000	1.40	19,500	.....	...	.....	14,000	1.40	19,500
Cheyenne	1,000	1.70	1,700	13,000	1.55	20,200	14,000	1.55	21,900
Clear Creek	300	1.65	500	.....	...	.....	300	1.65	500
Conejos	38,000	1.40	53,000	2,000	1.05	2,100	40,000	1.40	55,100
Costilla	4,500	2.20	10,000	500	1.40	700	5,000	2.15	10,700
Crowley	1,800	1.50	2,700	1,200	1.00	1,200	3,000	1.30	3,900
Custer	15,000	2.30	34,500	1,000	1.00	1,000	16,000	2.20	35,500
Delta	8,500	1.85	15,700	500	1.00	500	9,000	1.80	16,200
Denver	.....	...	.....	.....	...	.....	.....	...	.....
Dolores	.....	...	.....	500	1.00	500	500	1.00	500
Douglas	2,500	1.25	3,100	7,500	1.00	7,500	10,000	1.05	10,600
Eagle	12,000	1.00	12,000	.....	...	.....	12,000	1.00	12,000
Elbert	1,600	2.15	3,400	14,400	1.00	14,400	16,000	1.10	17,800
El Paso	2,700	1.10	3,000	12,300	.85	10,500	15,000	.90	13,500
Fremont	4,500	2.50	11,200	500	1.00	500	5,000	2.35	11,700
Garfield	6,300	2.10	13,200	700	1.00	700	7,000	2.00	13,900
Gilpin	200	2.00	400	.....	...	.....	200	2.00	400
Grand	50,000	1.40	69,500	2,000	.80	1,600	52,000	1.35	71,100
Gunnison	42,000	1.65	69,500	.....	...	.....	42,000	1.65	69,500
Hinsdale	1,000	1.60	1,600	.....	...	.....	1,000	1.60	1,600
Huerfano	6,000	1.90	11,500	1,000	1.00	1,000	7,000	1.80	12,500
Jackson	85,000	1.10	93,500	5,000	1.25	6,300	90,000	1.10	99,800
Jefferson	3,500	1.45	5,100	1,500	.55	800	5,000	1.20	5,900
Kiowa	900	1.00	900	9,100	.95	8,500	10,000	.95	9,400
Kit Carson	5,800	2.15	12,500	18,200	1.60	29,500	24,000	1.75	42,000
Lake	1,800	1.85	3,300	200	.50	100	2,000	1.70	3,400
La Plata	13,000	2.40	31,200	2,000	1.05	2,100	15,000	2.20	33,300
Larimer	11,500	1.65	19,000	2,500	1.00	2,500	14,000	1.55	21,500
Las Animas	7,200	2.00	14,500	1,800	1.20	2,200	9,000	1.85	16,700
Lincoln	4,400	1.35	6,000	17,600	1.30	23,000	22,000	1.30	29,000
Logan	5,500	1.90	10,500	14,500	1.20	17,400	20,000	1.40	27,900
Mesa	9,500	1.30	12,300	500	1.00	500	10,000	1.30	12,800
Mineral	500	2.00	1,000	.....	...	.....	500	2.00	1,000
Moffat	6,500	2.00	13,000	6,500	.60	4,000	13,000	1.30	17,000
Montezuma	6,400	1.90	12,200	1,600	.80	1,300	8,000	1.70	13,500
Montrose	10,700	2.20	23,500	1,300	1.00	1,300	12,000	2.05	24,800
Morgan	1,800	2.20	4,000	7,200	1.20	8,600	9,000	1.40	12,600
Otero	2,800	2.90	8,100	200	1.00	200	3,000	2.75	8,300
Ouray	9,000	1.35	12,200	1,000	1.00	1,000	10,000	1.30	13,200
Park	12,000	1.40	16,800	5,000	.60	3,000	17,000	1.15	19,800
Phillips	800	1.50	1,200	3,200	1.65	5,300	4,000	1.65	6,500
Pitkin	4,500	1.35	6,100	.....	...	.....	4,500	1.35	6,100
Prowers	2,400	2.50	6,000	3,600	1.40	5,000	6,000	1.85	11,000
Pueblo	4,000	2.00	8,000	1,000	1.00	1,000	5,000	1.80	9,000
Rio Blanco	15,000	1.80	26,700	4,000	1.30	5,200	19,000	1.70	31,900
Rio Grande	15,000	1.65	24,500	1,500	1.20	1,800	16,500	1.60	26,300
Routt	41,000	1.75	71,500	4,000	1.60	6,400	45,000	1.75	77,900
Saguache	48,000	1.50	72,000	2,000	.90	1,800	50,000	1.50	73,800
San Juan	.....	...	.....	500	1.00	500	500	1.00	500
San Miguel	2,300	1.95	4,500	700	1.30	900	3,000	1.80	5,400
Sedgwick	1,300	1.85	2,400	2,700	1.70	4,600	4,000	1.75	7,000
Summit	10,000	1.00	10,000	.....	...	.....	10,000	1.00	10,000
Teller	1,700	1.00	1,700	2,300	1.05	2,400	4,000	1.05	4,100
Washington	2,400	2.10	5,000	21,600	1.40	30,500	24,000	1.50	35,500
Weld	18,000	2.35	42,000	17,000	1.30	22,100	35,000	1.85	64,100
Yuma	4,600	2.30	10,600	10,400	1.40	14,500	15,000	1.65	25,100
State Total	616,000	1.60	1,000,000	254,000	1.20	305,000	870,000	1.50	1,305,000

COLORADO POTATOES

The words, "Quality as High as Our Mountains", are part of the newly developed logo for the Colorado Potato Administrative Committee (CPAC) and is a fitting tribute to the product and the environment in which it is produced. Except for the small production area in the Arkansas Valley, which is a little more distant from the mountains, all potatoes in the state are produced in the shadows of the Rocky Mountains. Potato production in Colorado is divided into two seasonal groups and separate data series are prepared for each group.

"Fall potatoes" are produced at an elevation of about 7,600 feet above sea level in the San Luis Valley which is bordered by the San Juan Mountains on the west and by the Sangre De Cristo Mountains, Mount Blanca, and the Great Sand Dunes on the east. Planting usually begins in late April and continues throughout May. Harvest begins in late August and is generally completed by mid-October. The major portion of the crop is put into private and commercial storage facilities and is marketed through July of the following year. The fall potato crop usually represents at least 90 percent of the state's total potato production.

The San Luis Valley produces two major types of potatoes. The Russet potato is produced on about 93 percent of the total acreage. The two major varieties are the Centennial Russet which accounts for about 69 percent of the acreage and the Russet Burbank which is grown on about 24 percent of the acreage. The round red potato is produced on about 7 percent of the acreage and the dominant variety is the Sangre. Both the Centennial and Sangre varieties were developed at the Colorado State University Research Center which is located in the San Luis Valley. Most of the SLV potatoes are sold for fresh market use. A portion of the crop is sold for seed and a portion of the crop is sold to a local processor which utilizes potatoes to make starch. The potatoes utilized for starch are those that do not meet the size and grade standards set by the producers at the beginning of each season.

The SLV potatoes are marketed through a marketing order which is administered by the Colorado Potato Administrative Committee, San Luis Valley office with state and federal supervision. The CPAC is funded by a 4 cent/cwt. assessment on each hundredweight of potatoes sold. A close inspection program by state officials is designed to maintain a constant supply of high quality potatoes to consumers throughout the United States. Through an aggressive program of market development, education and research, the SLV potato growers produced and sold a new record high production each year from 1981-87 and the 1988 crop was the third largest.

"Summer potatoes" are produced throughout the rest of the state with most of the output coming from the South Platte Valley overlooked by Long's Peak in Rocky Mountain National Park. Much smaller acreages are produced in the Arkansas Valley in Southeastern Colorado and in the Grand Valley on the Western Slope. While the Arkansas and Grand Valley potatoes are utilized primarily for fresh market a large portion of the potatoes produced in Northeastern Colorado are sold to processors for making potato chips. The rest are sold for fresh market. Numerous varieties of potatoes are produced with most of the fresh market potatoes being of the Russet type while the "chippers" are typically the larger type potatoes which make excellent sized chips.

Summer potatoes are planted from mid-April through May and are harvested from mid-July through September. Some potatoes are sold at harvest time for fresh market, but much of the crop is put into storage and is marketed through January for table stock and through March or April of the following year for processing potatoes. Summer potatoes are also marketed through a federal-state marketing order administered by the CPAC, Greeley office. Summer potatoes are assessed at 2.25 cents per hundredweight sold. There is mandatory inspection for table stock potatoes. Processing potatoes are also assessed but are marketed through an exemption certificate which does not require inspection.

Potatoes: Acreage and production by county, Colorado, 1988

County	Acreage planted	Acreage harvested	Yield per acre	Production
	1988	1988	1988	1988
	Acres	Acres	Cwt.	Cwt.
Alamosa	19,800	19,700	305	6,040,000
Conejos	2,200	2,100	345	725,000
Costilla	3,200	3,100	330	1,025,000
Morgan	1,500	1,400	305	427,000
Rio Grande	23,000	22,900	305	7,030,000
Saguache	11,800	11,700	310	3,625,000
Weld	3,500	3,400	290	984,000
Other counties	1,000	1,000	300	300,000
State total	66,000	65,300	309	20,156,000

Potatoes: Production and disposition by seasonal group, Colorado, 1978-87

	Summer Crop					Fall Crop				
		Farm disposition					Farm disposition			
	Production	Seed, feed, & home use	Shrinkage & loss	Sold Quantity	Sold % of Prod.	Production	Seed, feed, & home use	Shrinkage & loss	Sold Quantity	Sold % of Prod.
	1,000 Cwt.		1,000 Cwt.		%	1,000 Cwt.			1,000 Cwt.	%
1978	1,734	23	92	1,619	93	11,275	573	911	9,791	87
1979	1,898	10	142	1,746	92	11,455	580	916	9,959	87
1980	1,595	10	80	1,505	94	10,950	690	830	9,430	86
1981	1,904	3	115	1,786	94	11,600	660	940	10,000	86
1982	1,794	14	100	1,680	94	12,825	618	1,057	11,150	91
1983	1,870	9	131	1,730	93	13,950	770	1,100	12,080	87
1984	1,988	3	120	1,865	94	17,225	730	1,690	14,805	86
1985	2,220	4	31	2,185	98	17,920	836	2,873	14,211	79
1986	2,070	4	110	1,956	94	18,810	930	1,605	16,275	87
1987	1,859	3	91	1,765	95	19,500	920	1,870	16,710	86

Fall Potatoes: Production and stocks, Colorado, 1978-89

Crop Year	Production	Stocks and percent of production held by growers and commercial storages											
		December 1		January 1		February 1		March 1		April 1		May 1	
		Stocks	Pct.	Stocks	Pct.	Stocks	Pct.	Stocks	Pct.	Stocks	Pct.	Stocks	Pct.
	1,000 Cwt.	1,000 Cwt.	%	1,000 Cwt.	%	1,000 Cwt.	%	1,000 Cwt.	%	1,000 Cwt.	%	1,000 Cwt.	%
1978-79	11,275	8,300	74	7,150	63	5,750	51	4,650	41	3,350	30	2,150	19
1979-80	11,455	8,200	72	7,100	62	5,700	50	4,400	38	3,200	28	2,000	17
1980-81	10,950	7,850	72	6,700	61	5,300	48	4,250	39	3,100	28	2,050	19
1981-82	11,600	8,350	72	7,100	61	5,650	49	4,450	38	3,100	27	1,900	16
1982-83	12,825	9,550	74	8,250	64	6,750	53	5,500	43	4,000	31	2,750	21
1983-84	13,950	10,500	75	9,000	65	7,100	51	5,700	41	4,200	30	2,550	18
1984-85	17,225	12,700	74	10,950	64	8,900	52	7,150	42	5,400	31	3,350	19
1985-86	17,920	14,600	81	12,900	72	11,000	61	9,350	52	7,550	42	5,350	30
1986-87	18,810	13,600	75	11,750	65	9,750	54	8,200	45	6,300	35	4,250	23
1987-88	19,500	15,600	80	13,800	71	11,800	61	10,200	52	8,100	42	5,900	30
1988-89	18,445	13,950	76	12,150	66	10,350	56	8,600	47	6,500	35	4,600	25

Wheat and Corn: On-farm, off-farm, and total stocks, Colorado, 1981-89 1/

Year/Month	All Wheat			Grain Corn		
	On-farm	Off-farm	Total	On-farm	Off-farm	Total
	1,000 Bushels					
1981 Jan. 1. .	50,738	28,510	79,248	56,498	16,760	73,258
Apr. 1. .	34,193	24,150	58,343	37,666	8,700	46,366
June 1. .	30,884	18,900	49,784	17,936	5,850	23,786
Oct. 1. .	61,514	41,200	102,714	6,278	2,410	8,688
1982 Jan. 1. .	52,726	35,950	88,676	55,094	19,880	74,974
Apr. 1. .	41,302	25,600	66,902	33,264	13,000	46,264
June 1. .	31,636	20,500	52,136	17,672	11,400	29,072
Oct. 1. .	61,188	46,000	107,188	12,474	7,220	19,694
1983 Jan. 1. .	56,939	35,500	92,439	59,108	20,170	79,278
Apr. 1. .	42,492	25,600	68,092	40,764	19,150	59,914
June 1. .	33,144	25,900	59,044	25,478	18,870	44,348
Oct. 1. .	97,682	48,850	146,532	17,325	15,400	32,725
1984 Jan. 1. .	73,262	35,930	109,192	48,373	21,550	69,923
Apr. 1. .	48,841	26,070	74,911	27,535	13,140	40,675
June 1. .	41,515	21,130	62,645	~~12~~,651	9,340	21,991
Oct. 1. .	76,098	43,500	119,598	4,465	2,930	7,395
1985 Jan. 1. .	52,909	33,300	86,209	48,294	16,570	64,864
Apr. 1. .	42,557	27,235	69,792	30,981	10,540	41,521
June 1. .	31,055	22,570	53,625	14,579	6,590	21,169
Oct. 1. .	94,725	47,700	142,425	3,645	3,940	7,585
1986 Jan. 1. .	57,114	39,000	96,114	56,955	19,960	76,915
Apr. 1. .	45,970	36,760	82,730	39,351	14,105	53,456
June 1. .	33,432	29,660	63,092	25,889	11,420	37,309
Sept. 1. .	83,919	53,640	137,559	18,640	10,625	29,265
Dec. 1. .	54,000	48,400	102,400	80,000	28,200	108,200
1987 Mar. 1. .	38,500	42,100	80,600	58,000	23,240	81,240
June 1. .	28,000	35,465	63,465	32,000	17,685	49,685
Sept. 1. .	65,000	58,300	123,300	25,000	20,500	45,500
Dec. 1. .	52,500	50,100	102,600	87,000	42,100	129,100
1988 Mar. 1. .	36,000	41,800	77,800	60,000	28,700	88,700
June 1. .	22,000	24,500	46,500	23,000	22,560	45,560
Sept. 1. .	50,000	47,900	97,900	12,000	16,650	28,650
Dec. 1. .	40,000	35,200	75,200	70,000	37,175	107,175
1989 Mar. 1. .	29,000	24,915	53,915	45,000	25,365	70,365

1/ Change in reference dates beginning Sept. 1986.

Barley: On-farm, off-farm, and total stocks, Colorado, 1977-89 1/

Year/Month	On farm	Off farm	Total
	1,000 Bushels		
Oct. 1, 1977	8,265	8,846	17,111
Jan. 1, 1978	5,273	9,202	14,475
Apr. 1, 1978	3,420	8,996	12,416
June 1, 1978	2,708	7,970	10,678
Oct. 1, 1978	10,267	9,300	19,567
Jan. 1, 1979	6,560	7,795	14,355
Apr. 1, 1979	3,137	8,960	12,097
June 1, 1979	1,283	7,830	9,113
Oct. 1, 1979	12,529	8,800	21,329
Jan. 1, 1980	9,911	8,970	18,881
Apr. 1, 1980	4,301	8,220	12,521
June 1, 1980	2,992	7,170	10,162
Oct. 1, 1980	11,466	6,630	18,096
Jan. 1, 1981	7,963	7,600	15,563
Apr. 1, 1981	4,141	6,360	10,501
June 1, 1981	2,867	5,500	8,367
Oct. 1, 1981	10,211	6,040	16,251
Jan. 1, 1982	8,370	6,040	14,410
Apr. 1, 1982	4,185	7,300	11,485
June 1, 1982	2,344	5,360	7,704
Oct. 1, 1982	10,978	5,600	16,578
Jan. 1, 1983	8,751	6,880	15,631
Apr. 1, 1983	3,978	5,175	9,153
June 1, 1983	1,909	4,030	5,939
Oct. 1, 1983	10,230	4,550	14,780
Jan. 1, 1984	7,425	8,570	15,995
Apr. 1, 1984	4,620	5,510	10,130
June 1, 1984	2,640	4,710	7,350
Oct. 1, 1984	12,896	5,900	18,796
Jan. 1, 1985	10,075	6,035	16,110
Apr. 1, 1985	5,239	2,025	7,264
June 1, 1985	2,821	*	*
Oct. 1, 1985	16,973	6,610	23,583
Jan. 1, 1986	8,704	*	*
Apr. 1, 1986	2/	2/	2/
June 1, 1986	3,046	*	*
Sept.1, 1986	2/	2/	2/
Dec. 1, 1986	2/	2/	2/
Mar. 1, 1987	2/	2/	2/
June 1, 1987	2,800	4,100	6,900
Sept.1, 1987	2/	2/	2/
Dec. 1, 1987	2/	2/	2/
Mar. 1, 1988	2/	2/	2/
June 1, 1988	2,800	5,200	8,000
Sept.1, 1988	6,000	6,100	12,100
Dec. 1, 1988	5,500	7,750	13,250
Mar. 1, 1989	2,700	6,805	9,505

* Not published to avoid disclosure of individual operations.
1/ Change in reference dates beginning Sept. 1986.
2/ Quarterly estimates discontinued April 1986; resumed in Sept. 1988.

Sorghum Grain: On-farm, off-farm, and total stocks, Colorado, June and September, 1981-88 1/

Year/Month	On farm	Off farm	Total
	1,000 Bushels		
June 1, 1981	3,063	1,670	4,733
Oct. 1, 1981	1,715	610	2,325
June 1, 1982	3,132	2,830	5,962
Oct. 1, 1982	1,445	1,690	3,135
June 1, 1983	1,841	4,020	5,861
Oct. 1, 1983	1,228	2,370	3,598
June 1, 1984	1,810	3,320	5,130
Oct. 1, 1984	974	2,510	3,484
June 1, 1985	1,750	2,490	4,240
Oct. 1, 1985	796	2,745	3,541
June 1, 1986	2,240	2,315	4,555
Sept. 1, 1986.	1,568	3,460	5,028
June 1, 1987	1,600	3,360	4,960
Sept. 1, 1987.	1,500	2,725	4,225
June 1, 1988	1,000	4,400	5,400
Sept. 1, 1988.	850	4,150	5,000

1/ Change in reference date beginning September 1986.

All Hay: Production and stocks on farms, Colorado, 1968-88

Year	Production	January 1 1/ 2/ Stocks	January 1 1/ 2/ % of prod.	May 1 1/ Stocks	May 1 1/ % of prod.
	1,000 Tons	1,000 Tons	Percent	1,000 Tons	Percent
1968	2,885	2,135	74	462	16
1969	3,171	2,251	71	571	18
1970	3,115	2,336	75	623	20
1971	2,995	2,186	73	449	15
1972	2,984	1,880	63	388	13
1973	3,278	2,098	64	492	15
1974	2,866	1,892	66	373	13
1975	2,972	1,843	62	476	16
1976	3,126	1,907	61	531	17
1977	2,890	1,850	64	578	20
1978	3,228	2,034	63	484	15
1979	3,574	2,359	66	715	20
1980	3,276	2,129	65	590	18
1981	3,105	2,018	65	652	21
1982	3,176	2,001	63	508	16
1983	3,357	2,048	61	436	13
1984	3,311	1,953	59	563	17
1985	3,644	2,186	60	765	21
1986	3,642	2,659	73	728	20
1987	4,044	3,033	75	809	20
1988	3,957	2,374	60	435	11

1/ Following year of production.
2/ Data as of December 1 beginning December 1, 1986.

Barley: Acreage planted by variety, by district, Colorado, 1987-88

Variety	Northwest		Northeast		East Central		Southwest		San Luis Valley		Southeast		State	
	% of Total	Acres	% of Total	Acres	% of Total	Acres	% of Total	Acres	% of Total	Acres	% of Total	Acres	% of Total	Acres
	1987													
Moravian III *	0	0	2.7	2,000	.0	0	3.3	300	70.6	64,300	.0	0	29.0	66,600
Schuyler	8.0	400	18.1	13,200	38.9	14,800	18.9	1,700	.0	0	24.3	3,400	14.6	33,500
Otis	22.0	1,100	23.2	16,900	21.8	8,300	1.1	100	.0	0	1.4	200	11.6	26,600
Triumph *	.0	0	24.5	17,900	.0	0	1.1	100	3.3	3,000	.0	0	9.1	21,000
Steptoe	66.0	3,300	4.8	3,500	3.2	1,200	36.7	3,300	3.1	2,800	13.6	1,900	7.0	16,000
Klages *	.0	0	5.3	3,900	.0	0	5.6	500	12.2	11,100	.0	0	6.7	15,500
Will	.0	0	3.6	2,600	7.9	3,000	.0	0	.0	0	45.0	6,300	5.2	11,900
Hitchcock	.0	0	3.8	2,800	6.6	2,500	.0	0	.0	0	.0	0	2.3	5,300
Columbia 1L	.0	0	.0	0	.0	0	10.0	900	3.1	2,800	2.1	300	1.7	4,000
Morex *	.0	0	.0	0	.0	0	11.1	1,000	3.3	3,000	.0	0	1.7	4,000
Lud	.0	0	5.1	3,700	.0	0	.0	0	.0	0	.0	0	1.6	3,700
Others 1/	4.0	200	8.9	6,500	21.6	8,200	12.2	1,100	4.4	4,000	13.6	1,900	9.5	21,900
All Barley	100.0	5,000	100.0	73,000	100.0	38,000	100.0	9,000	100.0	91,000	100.0	14,000	100.0	230,000
	1988													
Moravian III *	.0	0	0.9	500	.0	0	1.8	100	66.3	39,800	.0	0	21.8	40,400
Schuyler	.0	0	23.4	13,600	41.6	17,500	38.2	2,100	.0	0	10.0	1,600	18.8	34,800
Triumph *	.0	0	27.1	15,700	0.7	300	.0	0	4.7	2,800	.0	0	10.2	18,800
Otis	14.3	500	23.3	13,500	16.0	6,700	1.8	100	.0	0	.0	0	11.2	20,800
Will	.0	0	2.6	1,500	16.0	6,700	.0	0	.0	0	74.4	11,900	10.9	20,100
Klages *	.0	0	3.6	2,100	.0	0	.0	0	14.2	8,500	.0	0	5.7	10,600
Steptoe	85.7	3,000	4.0	2,300	3.8	1,600	21.8	1,200	1.8	1,100	3.7	600	5.3	9,800
Hitchcock	.0	0	6.7	3,900	11.2	4,700	.0	0	.0	0	.0	0	4.6	8,600
Morex *	.0	0	.0	0	.0	0	16.4	900	7.7	4,600	.0	0	3.0	5,500
Columbia 1L	.0	0	.0	0	.0	0	14.5	800	1.8	1,100	.0	0	1.0	1,900
Dandy	.0	0	0.3	200	5.0	2,100	.0	0	.0	0	1.3	200	1.4	2,500
Others 1/	.0	0	8.1	4,700	5.7	2,400	5.5	300	3.5	2,100	10.6	1,700	6.1	11,200
All Barley	100.0	3,500	100.0	58,000	100.0	42,000	100.0	5,500	100.0	60,000	100.0	16,000	100.0	185,000

* Indicates malting varieties.
1/ Includes unknown varieties.

Winter Wheat: Acres planted as a percent of total, by variety, Colorado, 1982-89 1/

Variety	1982 Crop	1983 Crop	1984 Crop	1985 Crop	1986 Crop	1987 Crop	1988 Crop	1989 Crop
	Percent							
Tam 107	---	---	---	---	.2	2.9	8.3	22.0
Hawk	---	.7	3.2	10.0	15.8	21.0	21.8	17.8
Vona	8.8	17.7	17.5	18.2	14.5	13.7	15.0	9.1
Baca	23.5	21.9	23.8	19.7	18.8	13.2	5.6	7.9
Scout 2/	29.6	20.9	17.0	12.6	11.7	9.4	9.3	6.9
Sandy	2.5	5.6	6.0	9.3	9.7	13.1	8.0	6.3
Newton	1.7	3.8	3.9	4.4	3.8	4.1	4.6	3.3
Carson	---	---	---	---	---	.5	2.4	2.9
Victory	---	---	---	---	---	.4	2.6	2.6
Tam 105	.1	.9	1.4	4.1	3.5	2.8	2.0	2.4
Jeff	.6	1.2	2.1	1.6	1.4	1.4	2.1	2.4
Thunderbird	---	---	---	---	---	---	.5	1.8
Eagle	2.9	2.9	2.1	1.0	1.3	1.0	1.7	1.3
Larned	.7	.4	.2	.2	.5	.7	.9	1.1
Tam 108	---	---	---	---	---	1.1	1.4	.9
Mustang	---	---	.1	---	.9	1.1	.5	.6
Centurk 3/	11.3	6.7	5.5	4.5	3.8	2.2	.9	.6
Centura	---	---	---	.2	.2	.6	.5	.6
Other 4/	18.3	17.3	17.2	14.2	13.9	10.8	12.3	9.5
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

1/ Dashes indicate either none or minor amount reported.
2/ Includes Scout 66.
3/ Includes Centurk 78.
4/ Includes unknown varieties.

Winter Wheat: Percent planted by variety, by district and selected counties for 1989 crop 1/

Northwest and Southwest Districts, Colorado, 1989 Crop

District/County	Comanche	Jeff	Manning	Mustang	Ram	Vona	Other
	Percent						
Northwest 1989	...	60.0	24.2	...	2.3	4.1	9.4
Moffat	...	68.2	...	...	5.7	9.1	17.0
Rio Blanco	...	100.0		...	...	...	...
Routt		53.7	41.0	...	...	.8	4.5
Southwest 1989	4.6	73.5	9.3	1.7	1.3	1.0	8.6
Archuleta	...	...	...	...	...	100.0	...
Dolores	8.6	87.9	2.3	...	...	...	1.2
Garfield	...	62.6	...	...	...	...	37.4
La Plata	...	18.8	75.6	...	...	2.3	3.3
Montezuma	...	77.1	2.2	6.6	5.3	...	8.8

Northeast District, Colorado, 1989 Crop

District/County	Baca	Carson	Hawk	Newton	Scout	Tam 107	Vona	Other
	Percent							
Northeast 1989	3.9	4.2	18.9	4.4	5.9	21.5	14.4	26.8
Boulder	...	...	43.8	...	2.0	10.0	.5	43.7
Larimer	...	...	4.1	...	.4	3.7	5.8	86.0
Logan	1.7	.5	20.2	14.6	7.3	13.6	15.1	27.0
Morgan	3.1	18.8	16.2	...	4.4	29.2	7.6	20.7
Sedgwick	...	...	9.7	.1	...	46.2	19.3	24.7
Weld	9.0	4.6	22.2	.1	9.3	16.5	16.1	22.2

East Central District, Colorado, 1989 Crop

District/County	Baca	Hawk	Sandy	Scout	Tam 107	Victory	Vona	Other
	Percent							
East Central 1989	7.0	19.7	7.9	7.2	23.7	3.5	8.5	22.5
Adams	29.9	27.4	8.2	1.0	11.1	...	6.9	15.5
Arapahoe	4.9	62.9	1.7	.8	6.5	.1	...	21.1
Cheyenne	12.5	.5	14.7	20.0	17.4	...	.6	34.3
Douglas	...	14.4	...	8.0	...	...	50.7	26.9
Elbert	6.8	10.9	20.3	4.0	11.1	...	32.8	14.1
El Paso	...	...	9.5	14.3	...	...	6.5	69.7
Kiowa	3.9	.2	12.4	28.3	19.9	...	10.5	24.8
Kit Carson	1.7	21.1	1.6	13.7	22.7	2.5	11.2	25.5
Lincoln	1.4	13.3	31.2	.9	32.5	...	5.7	15.0
Phillips	.2	4.2	1.8	.9	57.7	4.9	6.4	23.9
Washington	4.4	22.4	3.2	5.9	21.5	12.1	8.8	21.7
Yuma	.5	21.0	1.5	4.2	28.6	5.3	12.7	26.2

Southeast District, Colorado, 1989 Crop

District/County	Baca	Hawk	Newton	Sandy	Scout	Tam 107	Vona	Other
	Percent							
Southeast 1989	25.5	7.6	10.7	3.3	8.9	19.0	4.2	20.8
Baca	22.7	9.5	13.8	2.8	13.1	23.9	1.1	13.1
Bent	1.2	3.1	2.7	7.3	3.3	14.0	32.1	36.3
Crowley	...	...	...	27.4	.7	...	1.1	70.8
Otero	...	13.1	...	...	3.0	2.1	59.6	22.2
Prowers	40.6	5.9	8.4	.9	3.1	12.5	2.4	26.2
Pueblo	...	...	4.8	13.4	10.1	27.5	6.5	37.7

1/ Dashes indicate either none or minor amount reported. Scout includes Scout 66, and "other" includes unknown varieties.

FRUIT CROPS - 1988

Colorado producers experienced another favorable year for fruit production in 1988 following the freeze shortened 1986 crop and very high production in 1987. While the 1988 crops were smaller than a year earlier, more normal production levels were harvested. The total value of the 1988 fruit crops was just under $13.1 million.

Apples was the only fruit crop adversely affected by weather in 1988. Freezing temperatures during late May caused moderate to severe damage to many orchards. The total production of 70 million pounds was 44 percent below the previous year. The total value of the 1988 crop, at $7.77 million, was only 2 percent below the previous year as a result of higher prices received.

Peach production declined 16 percent from the 1987 crop to 16.0 million pounds in 1988. However, prices averaged 20 percent higher resulting in a 9 percent increase in the value of utilized production to nearly $4.2 million.

Pear production, at 3,800 tons, for 1988 was 52 percent below the previous year in which an unusually high quantity of pears were harvested. Improved prices were partially offsetting as the total value of the utilized crop, at $928,000, was only 27 percent below the 1987 value.

Tart cherry production totaled 1.3 million pounds in 1988, down 48 percent from the large 1987 crop. Total value of the crop was $201,000.

VEGETABLE CROPS - 1988

Vegetable producers harvested 387,970 tons of fresh market and processing crops in Colorado during 1988, up 14 percent from 340,350 tons produced in 1987. The total tonnage includes only those vegetable crops for which estimates are prepared. Numerous other vegetable crops are produced in the state but are not surveyed for acreage or production data. The combined value of the 1988 crops was $73.2 million, 6 percent higher than a year earlier.

Dry storage onion production totaled 5.54 million cwt. in 1988, up 18 percent from 1987 as a result of increased acreage and higher average yields. The 1988 crop was valued at $54.5 million, 21 percent above 1987. Onions represented 71 percent of the total tonnage and 74 percent of the total value of all vegetable crops.

Lettuce production declined 19 percent from 1987 to 644,000 cwt. in 1988 as higher per acre yields were more than offset by fewer acres harvested. In addition, prices averaged much lower resulting in a total value of $6.9 million, 50 percent below the value of the 1987 crop.

Sweet corn production, at 504,000 cwt., was 7 percent higher than the previous year's crop of 473,000 cwt. as a result of more acres harvested and a higher average yield per acre. With improved prices, total value of the 1988 crop was up 13 percent to $4.74 million.

Carrot production was up 12 percent in 1988 to 504,000 cwt. and value of production was up 24 percent to $4.23 million. Compared with 1987, more acres were harvested, per acre yields averaged higher, and prices were better for the 1988 crop. **Cucumbers for pickles** production was up 30 percent from 1987 to 16,280 tons but value of production was down 5 percent to $2.00 million. The 1988 **tomatoes for processing** crop was 63 percent higher than a year earlier as a result of more acres harvested and higher per acre yields. The 12,340 tons produced had a value of $897,000.

Fruits: Production, price, and value, Colorado, 1980-88

Year	Production		Price per unit	Value of utilized production
	Total 1/	Utilized		
Apples	Million Pounds		Cents	1,000 Dollars
1980	70.0	68.0	8.00	5,411
1981	75.0	75.0	10.00	7,515
1982	40.0	40.0	10.30	4,109
1983	85.0	84.0	9.10	7,632
1984	65.0	65.0	11.10	7,185
1985	110.0	110.0	9.50	10,504
1986	18.0	17.6	9.70	1,706
1987	125.0	118.0	6.70	7,948
1988	70.0	70.0	11.10	7,770
Peaches	Million Pounds		Cents	1,000 Dollars
1980	18.0	18.0	17.90	3,222
1981	20.0	20.0	16.50	3,300
1982	11.0	11.0	26.30	2,893
1983	10.0	9.5	23.10	2,195
1984	12.0	12.0	25.40	3,048
1985	15.0	15.0	26.00	3,900
1986	6.7	6.7	31.00	2,077
1987	19.0	17.0	22.40	3,814
1988	16.0	15.5	26.90	4,175
Tart Cherries	Million Pounds		Cents	1,000 Dollars
1980	2.0	1.8	21.70	391
1981	1.6	1.6	30.30	484
1982	.4	.4	18.80	75
1983	1.6	1.6	41.90	671
1984	1.0	1.0	25.00	250
1985	1.7	1.7	22.90	390
1986	.9	.9	39.90	359
1987	2.5	.8	10.10	81
1988	1.3	.8	25.10	201
Pears	Tons		Dollars	1,000 Dollars
1980	4,600	4,600	183.00	840
1981	7,000	7,000	174.00	1,217
1982	2,700	2,700	243.00	655
1983	5,500	5,300	168.00	890
1984	4,600	4,550	223.00	1,014
1985	6,000	5,900	219.00	1,294
1986	1,750	1,750	280.00	490
1987	8,000	6,400	199.00	1,274
1988	3,800	3,700	251.00	928

1/ In certain years, production includes some quantities not harvested because of economic conditions which are excluded in computing values.

Vegetables: Acreage, production, and value, Colorado, 1980-88

Year	Acreage planted	Acreage harvested	Yield per acre	Production	Value per unit	Total value
	Carrots					
	Acres	Acres	Cwt.	1,000 Cwt.	Dollars	1,000 Dollars
1980	1,200	1,100	240	264	9.40	2,482
1981	1,200	1,100	350	385	8.70	3,350
1982	1,100	1,000	350	350	10.10	3,535
1983	1,200	1,100	225	248	13.80	3,422
1984	1,100	1,000	280	280	12.60	3,528
1985	1,100	1,000	350	350	11.70	4,095
1986	1,200	1,200	340	408	14.50	5,916
1987	1,300	1,300	345	449	7.60	3,412
1988	1,400	1,400	360	504	8.40	4,234
	Cucumbers for Pickles					
	Acres	Acres	Tons	Tons	Dollars	1,000 Dollars
1980	2,700	2,600	8.85	23,010	149.00	3,428
1981	1,900	1,800	9.00	16,200	130.00	2,106
1982	1/	1/	1/	1/	1/	1/
1983	1/	1/	1/	1/	1/	1/
1984	2,400	2,200	8.58	18,880	131.00	2,473
1985	2,600	2,600	7.33	19,060	133.00	2,535
1986	1,700	1,500	9.70	14,550	139.00	2,022
1987	1,300	1,300	9.62	12,510	169.00	2,114
1988	1,600	1,500	10.85	16,280	123.00	2,002
	Lettuce					
	Acres	Acres	Cwt.	1,000 Cwt.	Dollars	1,000 Dollars
1980	5,000	4,600	205	943	8.31	7,836
1981	5,100	4,600	250	1,150	10.60	12,190
1982	3,500	2,900	210	609	7.67	4,671
1983	3,900	3,800	235	893	11.80	10,537
1984	2,900	2,800	270	756	13.90	10,508
1985	3,800	3,400	240	816	11.10	9,058
1986	2,900	2,500	245	613	10.00	6,130
1987	3,200	3,000	265	795	17.40	13,833
1988	3,300	2,300	280	644	10.70	6,891
	Sweet Corn for Fresh Market					
	Acres	Acres	Cwt.	1,000 Cwt.	Dollars	1,000 Dollars
1980	3,300	3,200	95	304	6.50	1,976
1981	3,400	3,200	97	310	6.70	2,077
1982	3,400	3,100	100	310	8.20	2,542
1983	3,100	3,000	115	345	8.70	3,002
1984	3,500	3,400	120	408	8.35	3,407
1985	3,600	3,400	155	527	6.70	3,531
1986	3,500	3,400	165	561	8.30	4,656
1987	3,600	3,500	135	473	8.85	4,186
1988	3,700	3,600	140	504	9.40	4,738
	Tomatoes for Processing					
	Acres	Acres	Tons	Tons	Dollars	1,000 Dollars
1980	690	470	13.00	6,110	66.90	409
1981	890	700	14.16	9,910	72.10	715
1982	1,100	860	16.08	13,830	67.60	935
1983	1,100	1,100	15.95	17,550	69.80	1,225
1984	1,100	990	13.96	13,820	79.70	1,101
1985	1,200	860	20.12	17,300	71.10	1,230
1986	730	650	16.68	10,840	67.60	733
1987	710	590	12.86	7,590	84.20	639
1988	700	680	18.15	12,340	72.70	897

1/ Estimates discontinued, resumed in 1984.

Onions: Acreage, production, and value, Colorado, 1974-88

Year	Acreage planted	Acreage harvested	Yield per acre	Production	Loss	Sales	Value per cwt.	Total value
	Acres	Acres	Cwt.	1,000 Cwt.	1,000 Cwt.		Dollars —	1,000 Dollars
1974	5,500	5,100	290	1,479	258	1,221	5.35	6,532
1975	5,700	5,300	310	1,643	293	1,350	11.00	14,850
1976	6,400	5,900	370	2,183	373	1,810	8.35	15,114
1977	7,500	6,800	300	2,040	450	1,590	5.53	8,793
1978	8,200	7,800	350	2,730	510	2,220	8.27	18,359
1979	8,200	7,800	325	2,535	685	1,850	5.64	10,434
1980	8,700	8,200	300	2,460	570	1,890	13.10	24,759
1981	9,200	9,000	325	2,925	450	2,475	15.70	38,858
1982	10,000	9,300	350	3,255	810	2,445	8.66	21,174
1983	11,600	10,400	330	3,432	755	2,677	14.60	39,084
1984	12,800	12,200	380	4,636	923	3,713	12.80	47,526
1985	13,100	12,600	425	5,355	1,875	3,480	8.95	31,146
1986	11,800	10,800	425	4,590	840	3,750	13.00	48,750
1987	13,300	12,500	375	4,688	775	3,913	11.50	45,000
1988	13,800	13,500	410	5,535	1,107	4,428	12.30	54,464

Floriculture: Production, sales, and value, Colorado, 1988 1/

Kind	Number of producers	Plants grown	Production area	Sales				Value of sales at wholesale
				Unit	Number sold	Percent of sales at wholesale	Wholesale price 2/	
	Number	1,000	1,000 Sq. Ft.	1,000	1,000	Percent	Dollars	1,000 Dollars
Cut Flowers 3/	...	.....	.....	.....	.....	...	.....	22,897
Carnations	...	.....	.....	.....	.....	...	.....	11,169
Standard	43	4,336	1,869	Blooms	42,838	88	.200	8,568
Miniature	28	1,469	640	Bunches	1,689	82	1.540	2,601
Chrysanthemums	...	.....	.....	.....	.....	...	.....	.....
Pompom	12	236	57	Bunches	97	60	2.100	204
Roses	...	1,500	2,505	.....	.....	...	.....	10,526
Hybrid Tea	21	1,307	2,177	Blooms	30,692	97	.297	9,116
Sweetheart	15	193	328	Blooms	7,832	94	.180	1,410
Others	29	.....	458	.....	.....	95	.....	927
Potted Flowering Plants	...	.....	.....	.....	.....	...	.....	5,739
Chrysanthemums	17	.....	138	Pots	227	94	3.771	856
Finished Florist Azaleas	17	.....	27	Pots	60	92	6.983	419
Easter Lilies	27	.....	98	Pots	127	95	4.070	517
Other Lilies	11	.....	4	Pots	5	93	3.920	20
Poinsettias	54	.....	903	Pots	645	78	4.177	2,694
Others	36	.....	268	Pots	395	91	3.122	1,233
Foliage Plants	...	.....	114	.....	.....	...	.....	2,561
Hanging Baskets	20	.....	.....	Baskets	183	97	4.810	880
Potted Foliage	22	.....	114	.....	.....	94	.....	1,681
Bedding/Garden Plants	...	.....	3,306	.....	.....	...	.....	13,283
Flats	...	.....	2,207	.....	1,175	...	.....	9,629
Geraniums	36	.....	82	Flats	38	86	9.950	378
Other (Incl. Foliar)	118	.....	1,893	Flats	1,002	70	8.220	8,236
Vegetable Type	92	.....	232	Flats	135	48	7.520	1,015
Potted	...	.....	1,099	.....	3,091	...	.....	3,654
Chrysanthemums	39	.....	105	Pots	316	89	.886	280
Geraniums (Cutting)	85	.....	471	Pots	1,264	65	1.280	1,618
Geraniums (Seed)	30	.....	170	Pots	619	93	1.000	619
Other (Incl. Foliar)	65	.....	295	Pots	725	63	1.367	991
Vegetable Type	51	.....	58	Pots	167	43	.874	146
Flowering Hanging Baskets	73	.....	.....	Baskets	181	72	6.940	1,256
Total All Plants	169	.....	.....	.....	.....	...	.....	45,736 4/

1/ The total covered growing area of 9,820,000 square feet consisted of the following: 7,956,000 square feet of glass, fiberglass, and other rigid greenhouses; 1,715,000 square feet of film plastic (single/double) greenhouses; and 149,000 square feet of shade and temporary cover. In addition, plants were produced on 17 acres of open ground.

2/ For potted plants, price represents a weighted average for plants sold in pots less than 5 inches and in pots 5 inches or more.

3/ Value of sales includes Standard Mums and Gladioli which are not published separately.

4/ Based on equivalent wholesale value of all sales for all crops except potted foliage plants which are based on net value of sales.

Field Crops: Usual planting and harvesting dates, Colorado

Crop	Usual planting dates	Usual harvesting dates			Principal producing districts
		Begin	Most active	End	
Barley:					
Fall sown. . .	Sept. 1-Oct. 15	June 20	July 1-July 20	Aug. 5	2, 6, 9
Spring sown. .	Mar. 15-Apr. 30	June 20	July 5-Sept. 10	Sept. 20	1, 2, 7, 8
Beans, dry . . .	May 20-July 1	Aug. 25	Sept. 5-Sept. 15	Oct. 10	2, 6, 7, 9
Corn:					
Grain.	Apr. 15-June 1	Oct. 1	Oct. 10-Nov. 20	Dec. 1	2, 6, 7, 9
Silage	Apr. 15-June 1	Aug. 25	Sept. 1-Sept. 25	Oct. 10	2, 6, 7, 9
Hay:					
Alfalfa. . . .		June 1	June 5-Sept. 25	Oct. 10	Statewide
Other.		July 1	July 5-Aug. 10	Sept. 25	Statewide
Oats	Mar. 20-May 5	July 15	July 25-Aug. 30	Sept. 20	Statewide
Potatoes					
Fall	Apr. 25-May 25	Sept. 15	Oct. 1-Oct. 10	Oct. 20	8
Summer	Apr. 5-May 10	July 25	Aug. 15-Sept. 25	Oct. 20	2
Sorghum:					
Grain.	May 5-June 20	Oct. 1	Oct. 10-Nov. 15	Nov. 25	6, 9
Silage	May 5-June 20	Sept. 1	Sept. 5-Sept. 20	Oct. 1	6, 9
Sugar beets. . .	Apr. 1-May 25	Oct. 1	Oct. 15-Nov. 5	Nov. 20	2
Wheat:					
Winter	Aug. 20-Oct. 10	June 25	July 10-July 20	Sept. 5	2, 6, 9
Spring	Mar. 25-May 20	July 15	Aug. 5-Sept. 25	Oct. 1	1, 8

Fruit: Usual bloom and harvest dates, Colorado

Crop	Usual planting dates	Usual harvesting dates			Principal producing counties
		Begin	Most active	End	
Apples . . . ./.	Apr. 20-May 10	Aug. 5	Sept. 10-Oct. 10	Nov. 5	Delta, Mesa
Peaches.	Apr. 5-Apr. 25	Aug. 5	Aug. 20-Sept. 5	Sept. 20	Mesa, Delta
Pears.	Apr. 20-May 5	Aug. 10	Aug. 15-Sept. 10	Sept. 20	Mesa, Delta
Cherries, Tart .	Apr. 30	July 5	July 20-July 30	Aug. 5	Delta, Mesa

Vegetables: Usual planting and harvesting dates, Colorado

Crop	Usual planting dates	Usual harvesting dates			Principal producing districts
		Begin	Most active	End	
Carrots.	Apr. 1-July 5	Aug. 1	Aug. 15-Nov. 30	Dec. 5	2, 6, 8
Lettuce.	Mar. 20-July 10	June 10	June 15-Sept. 15	Oct. 1	7, 8
Onions	Mar. 10-Apr. 30	July 10	Aug. 1-Sept. 30	Oct. 31	2, 7, 9
Sweet corn . . .	Apr. 1-June 30	July 10	July 20-Sept. 20	Oct. 5	2, 6, 9

Precipitation: Monthly and annual averages by district, Colorado, 1982-88 1/

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual total
Northwest and Mountain District													
	Inches												
Average 1941-70. .	1.13	1.02	1.29	1.50	1.37	1.28	1.64	1.76	1.19	1.16	.99	1.13	15.46
1982 . . .	1.68	.47	1.49	.91	1.82	.81	1.58	2.09	2.49	1.10	1.02	.86	16.32
1983 . . .	.43	1.07	2.08	1.62	2.38	1.70	2.15	2.40	.68	1.23	2.48	3.21	21.43
1984 . . .	.42	.64	1.53	1.83	1.04	2.65	2.60	3.62	1.57	2.34	.86	1.08	20.18
1985 . . .	1.03	.64	1.76	2.06	1.26	.76	2.50	.50	2.19	1.96	2.56	.89	18.11
1986 . . .	.40	2.58	.88	1.62	.82	1.28	2.43	2.09	1.97	1.71	1.24	.48	17.50
1987 . . .	.82	.99	1.17	.80	1.71	1.09	1.60	1.86	.57	1.13	1.13	1.32	14.19
1988 . . .	1.51	.70	1.16	1.05	1.38	1.51	1.05	1.40	1.25	.30	1.74	1.03	14.08
Northeast District													
	Inches												
Average 1941-70. .	.47	.44	1.00	1.69	2.81	2.41	1.95	1.54	1.10	1.09	.60	.40	15.50
1982 . . .	.16	.16	.61	.38	3.50	3.10	3.08	1.90	2.43	.75	.58	.90	17.55
1983 . . .	.06	.09	3.57	2.52	3.58	3.52	1.91	1.24	.34	.28	1.92	.53	19.56
1984 . . .	.38	.66	1.61	2.62	1.14	1.83	1.74	1.70	.62	2.90	.08	.36	15.64
1985 . . .	.56	.31	.50	2.07	1.89	1.84	3.17	.34	1.95	.73	1.36	.87	15.59
1986 . . .	.10	.50	.52	3.06	2.27	2.04	1.02	.98	1.11	1.91	.98	.44	14.93
1987 . . .	.40	1.45	1.32	1.02	4.61	3.16	1.38	1.72	.70	.67	1.44	1.11	18.98
1988 . . .	.54	.43	1.68	.85	4.09	1.16	1.88	1.58	1.44	.06	.28	.84	14.83
East Central District													
	Inches												
Average 1941-70. .	.41	.39	.87	1.53	2.56	2.29	2.53	2.15	1.26	1.04	.58	.34	15.95
1982 . . .	.23	.26	.35	.65	4.36	4.35	2.13	2.08	1.84	.77	.43	1.24	18.69
1983 . . .	.15	.45	2.37	2.19	3.06	3.05	1.94	1.79	.45	.40	1.65	.44	17.94
1984 . . .	.39	.88	1.31	2.84	1.39	1.90	2.15	2.45	.53	2.91	.18	.39	17.32
1985 . . .	.41	.42	.49	1.79	3.31	1.13	4.49	1.18	1.98	.69	.76	.42	17.07
1986 . . .	.08	.56	.40	1.97	1.62	2.90	2.00	1.65	.95	1.68	.51	.31	14.63
1987 . . .	.36	1.27	1.25	.46	5.17	3.04	1.88	1.93	.82	.55	1.02	.66	18.41
1988 . . .	.65	.30	.71	.88	4.11	1.75	2.35	1.57	1.48	.05	.26	.52	14.63
West Central and Southwest District													
	Inches												
Average 1941-70. .	1.25	1.05	1.25	1.35	1.04	.90	1.39	1.88	1.37	1.61	1.00	1.27	15.36
1982 . . .	1.51	1.07	1.96	.39	1.36	.29	1.11	2.90	3.12	1.11	1.95	1.31	18.08
1983 . . .	.74	1.29	2.28	1.39	1.92	1.68	2.09	1.92	1.19	.84	2.55	2.95	20.84
1984 . . .	.55	.62	1.72	1.59	.76	2.29	1.57	2.63	1.30	3.43	.78	1.94	19.18
1985 . . .	.88	.57	2.55	2.20	1.34	.49	2.21	.52	3.14	2.16	2.52	.88	19.46
1986 . . .	.27	1.23	1.18	2.19	1.50	1.13	2.24	1.87	3.17	1.98	2.85	.66	20.27
1987 . . .	1.02	1.99	1.51	.68	1.68	.62	1.45	2.35	.48	1.71	2.04	1.20	16.73
1988 . . .	1.54	.61	.63	1.26	1.05	1.29	.98	2.29	1.82	.45	1.82	1.16	14.90
South Central District													
	Inches												
Average 1941-70. .	.42	.32	.53	.77	.76	.69	1.45	1.59	.86	.97	.38	.48	9.22
1982 . . .	.31	.44	.59	.32	.71	.33	1.06	2.55	2.25	.26	.25	.32	9.39
1983 . . .	.21	.29	.93	.46	.94	1.52	.90	1.54	.69	.19	.78	1.19	9.64
1984 . . .	.15	.35	.69	.57	.45	.70	1.03	2.09	.56	1.72	.11	.62	9.04
1985 . . .	.34	.32	1.04	1.10	.78	.39	2.11	.66	2.15	1.01	.71	.37	10.98
1986 . . .	.06	.48	.22	1.05	.72	.91	1.95	1.30	1.29	1.16	1.27	.14	10.55
1987 . . .	.70	.68	.68	.55	.92	.75	.31	1.51	.29	.25	.85	.63	8.12
1988 . . .	.54	.32	.32	.43	.88	1.07	.94	1.82	.70	.36	.52	.38	8.28
Southeast District													
	Inches												
Average 1941-70. .	.56	.54	.95	1.51	1.96	1.61	2.24	2.05	1.05	1.02	.62	.55	14.66
1982 . . .	.62	.74	.54	.63	2.71	2.79	3.09	1.57	2.30	.25	.33	1.06	16.63
1983 . . .	.46	.51	2.05	1.51	2.49	1.90	.88	1.18	.14	.22	1.08	.59	13.01
1984 . . .	.31	.67	1.95	1.63	1.07	.93	2.34	1.97	.59	2.41	.27	.42	14.56
1985 . . .	.73	.58	.58	2.16	2.60	.48	2.79	1.07	1.29	1.20	.98	.37	14.83
1986 . . .	.18	.27	.32	1.04	.80	3.01	2.41	3.81	1.40	1.84	1.01	.31	16.40
1987 . . .	.85	1.42	1.13	.42	3.25	1.91	.61	2.78	1.47	.10	.69	.79	15.42
1988 . . .	.58	.37	.73	1.27	2.15	2.23	1.75	1.15	2.47	.10	.38	.53	13.71

1/ Compiled from reports issued by the National Oceanic and Atmospheric Administration.

COLORADO FARM INCOME

Net farm income for Colorado's 27,000 farm and ranch operators totaled $769.2 million in 1987, up 41 percent from a year earlier. Gross farm income, at $4.01 billion, was 12 percent above the previous year and farm production expenses were nearly 7 percent higher at $3.24 billion. The average total net farm income was $28,489 in 1987 compared with $20,470 in 1986.

(continued on next page)

Farm income indicators, Colorado, 1983-87

Item	1983	1984	1985	1986	1987
	Million Dollars				
Gross Farm Income 1/	3,621.6	3,806.1	3,681.9	3,580.6	4,014.0
Cash Income	3,340.0	3,630.4	3,515.6	3,548.1	3,769.7
Farm Marketings	2,954.8	3,311.1	3,179.6	3,105.8	3,191.4
Crops	954.4	1,106.4	1,095.8	887.7	870.3
Livestock and Products	2,000.5	2,204.7	2,083.8	2,218.1	2,321.1
Government Payments	162.4	153.6	141.8	234.6	342.0
Other Farm Income	222.8	165.6	194.1	207.6	236.3
Non-Cash Income	198.4	202.5	197.5	153.3	158.8
Value of Inventory Adjustment	83.3	-26.8	-31.1	-120.9	85.5
Total Production Expenses	3,295.2	3,329.1	3,187.0	3,036.0	3,244.8
Intermediate Product Expenses	2,136.0	2,185.5	2,055.1	2,024.0	2,303.6
Farm Origin	1,432.4	1,456.1	1,358.4	1,396.4	1,658.2
Feed	597.3	580.0	500.9	466.3	454.2
Livestock	794.3	829.1	811.8	889.4	1,163.0
Seed	40.8	47.0	45.7	40.7	41.0
Manufactured Inputs	273.9	284.2	266.9	213.7	216.7
Fertilizer & Lime	64.1	75.5	66.4	52.5	50.2
Pesticides	32.0	36.7	38.4	34.5	35.3
Fuel & Oil	128.2	122.1	112.5	81.9	75.9
Electricity	49.5	50.0	49.6	44.8	55.3
Other	429.8	445.1	429.7	413.9	428.7
Repair & Operation	95.4	94.6	95.9	99.8	101.8
Other Miscellaneous	334.4	350.5	333.8	314.1	326.9
Interest	466.2	449.4	451.1	409.6	330.9
Real Estate	250.5	236.7	230.1	212.7	187.1
Non-Real Estate	215.7	212.8	221.0	196.9	143.7
Contract and Hired Labor	143.2	142.7	144.0	145.0	157.8
Cash Labor	135.3	134.4	136.5	138.6	150.1
Perquisites	7.8	8.3	7.5	6.4	7.7
Net Rent To Non-Farm Landlords	117.8	129.4	126.5	97.4	115.2
Capital Consumption	376.4	371.3	347.0	300.7	277.3
Business Taxes	55.5	50.8	63.3	59.5	60.0
Net Farm Income	326.4	477.0	495.0	544.5	769.2
	Number				
Number of Farms	27,000	27,000	26,700	26,600	27,000

1/ Includes operator households.

Cash receipts from the sale of farm products totaled $3.19 billion in 1987, up 2.8 percent from $3.11 billion in 1986. Receipts from the sale of crops declined just over 2 percent from a year earlier to $870.0 million in 1987 while receipts from the sale of livestock and livestock products increased 4.6 percent to $2.32 billion. Livestock receipts represented 72.7 percent of the total compared with 71.4 percent a year earlier. Crop receipts accounted for 27.3 percent of the total in 1987, down from 28.6 percent in 1986. Cattle and calves (excluding dairy) brought in receipts of $1.98 billion in 1987, representing 85.2 percent of the total livestock receipts and 62.0 percent of the state's total cash receipts. Wheat was the second most important commodity accounting for $221 million in receipts or about 25 percent of the crop receipts and nearly 7 percent of the state's total cash receipts. The state's dairy industry contributed $165 million to cash receipts, corn added $152 million and hay crops contributed $110 million.

Government payments increased 46 percent from 1986 to $342 million in 1987 largely the result of the Conservation Reserve Program which idled more than one and a half million acres of cropland in Colorado. Other farm income added $236 million to cash income while non-cash income contributed $159 million.

Farm production expenses increased 7 percent to $3.24 billion in 1987 with outlays for the purchase of livestock and poultry increasing nearly 31 percent to $1.16 billion, representing nearly 36 percent of all farm production expenses in 1987. Feed purchases were down 3 percent to $454 million. Changes in other expense items were mixed but fluctuated around earlier year levels.

Farm balance sheet, Colorado, December 31, 1983-87 1/

Item	1983	1984	1985	1986	1987
	Million Dollars				
Total Farm Assets.	20,801.8	19,582.0	16,508.2	16,584.1	17,020.7
Real Estate.	16,286.4	15,051.0	12,280.8	12,448.8	12,376.0
Livestock & Poultry.	1,371.2	1,385.9	1,303.8	1,192.9	1,632.2
Machinery & Motor Vehicles	1,496.4	1,475.5	1,345.4	1,257.7	1,202.6
Crops.	546.7	476.1	372.8	331.7	387.2
Household Equip. & Furnishings	375.2	417.9	407.2	487.4	517.1
Deposits & Currency.	266.7	295.4	318.0	384.8	419.5
U.S. Savings Bonds	22.8	23.6	25.7	30.6	34.3
Investments in Cooperatives.	436.4	456.5	454.5	450.2	451.7
Total Farm Debt.	4,647.2	4,566.7	4,148.9	3,564.8	3,228.5
Real Estate Debt	2,580.9	2,549.4	2,374.4	2,098.7	1,833.0
Non-Real Estate Debt	2,066.3	2,017.4	1,774.5	1,466.1	1,395.4
Equity	16,154.6	15,015.2	12,359.3	13,019.3	13,792.2
			Ratio		
Equity/Assets.	77.7	76.7	74.9	78.5	81.0
Debt/Equity.	28.8	30.4	33.6	27.4	23.4
Debt/Assets, Total	22.3	23.3	25.1	21.5	19.0
Debt/Assets, Real Estate	15.8	16.9	19.3	16.9	14.8
Debt/Assets, Non-Real Estate & CCC	45.8	44.5	42.0	35.5	30.0
Net Farm Income/Debt	7.1	10.4	11.4	14.1	22.6

1/ Includes operator households.

Farm Income: Cash receipts by commodity, Colorado, 1985-87

Commodity	1985		1986		1987	
	Cash receipts	Percentage of total 1/	Cash receipts	Percentage of total 1/	Cash receipts	Percentage of total 1/
	1,000 Dollars	Percent	1,000 Dollars	Percent	1,000 Dollars	Percent
All commodities	3,179,591	100.0	3,105,847	100.0	3,191,446	100.0
Livestock and products	2,083,771	65.5	2,218,148	71.4	2,321,104	72.7
Meat animals	1,836,653	57.8	1,959,060	63.1	2,050,192	64.2
Cattle and calves	1,757,131	55.3	1,878,955	60.5	1,977,744	62.0
Hogs	29,984	.9	39,490	1.3	36,638	1.1
Sheep and lambs	49,538	1.6	40,615	1.3	35,810	1.1
Dairy products	150,272	4.7	155,919	5.0	165,038	5.2
Milk, retail	6,772	.2	6,744	.2	7,814	.2
Milk, wholesale	143,500	4.5	149,175	4.8	157,224	4.9
Poultry/eggs	78,571	2.5	85,317	2.7	84,846	2.7
Chicken eggs	28,400	.9	31,625	1.0	30,982	1.0
Other poultry	50,171	1.6	53,692	1.7	53,864	1.7
Miscellaneous livestock	18,275	.6	17,852	.6	21,028	.7
Wool	3,402	.1	3,625	.1	5,826	.2
Other livestock	14,873	.5	14,227	.5	15,202	.5
Crops	1,095,820	34.5	887,699	28.6	870,342	27.3
Food grains	397,248	12.5	232,531	7.5	221,159	6.9
Wheat	397,193	12.5	232,490	7.5	221,100	6.9
Feed crops	417,221	13.1	344,842	11.1	309,575	9.7
Barley	48,467	1.5	42,214	1.4	32,359	1.0
Corn	251,231	7.9	182,273	5.9	152,316	4.8
Hay	90,776	2.9	100,841	3.2	109,595	3.4
Oats	2,086	.1	1,415	*	2,147	.1
Sorghum grain	24,661	.8	18,099	.6	13,158	.4
Vegetables	174,199	5.5	186,307	6.0	198,740	6.2
Beans, dry	40,561	1.3	43,483	1.4	45,791	1.4
Potatoes	68,699	2.2	57,896	1.9	72,832	2.3
Summer	9,068	.3	11,736	.4	11,736	.4
Fall	59,631	1.9	46,160	1.5	61,096	1.9
Carrots	4,095	.1	5,916	.2	3,412	.1
Corn, sweet	3,531	.1	4,656	.1	4,186	.1
Cucumbers	2,535	.1	2,022	.1	2,114	.1
Lettuce	9,058	.3	6,130	.2	13,833	.4
Onions	30,815	1.0	54,071	1.7	44,133	1.4
Misc. vegetables	14,905	.5	12,133	.4	12,439	.4
Fruits/nuts	18,009	.6	5,269	.2	23,202	.7
Apples	11,546	.4	1,946	.1	17,176	.5
Peaches	3,796	.1	2,077	.1	3,814	.1
Other berries	8	*	7	*	7	*
Misc. fruits & nuts	2,659	.1	1,239	*	2,205	.1
All other crops	89,143	2.8	118,750	3.8	117,666	3.7
Sugar beets	1,030	*	29,248	.9	29,248	.9
Other seeds	794	*	675	*	740	*
Other field crops	18,819	.6	20,308	.7	22,208	.7
Greenhouse/nursery	68,500	2.2	68,519	2.2	65,470	2.1
Floriculture	42,075	1.3	44,019	1.4	38,870	1.2
Ornamentals, other	26,425	.8	24,500	.8	26,600	.8

1/ Totals may not add due to rounding.
* Less than 0.05 percent.
Note: Reprinted from **Economic Indicators of the Farm Sector**, November 1988, USDA Economic Research Service.

CASH RECEIPTS DEFINED

Cash receipt data as prepared by the Economic Research Service (ERS) reflect income derived from the sale of agricultural commodities during a calendar year for only that portion of the commodity that is sold. Whereas, value of production data for crops and livestock products as prepared by the National Agricultural Statistics Service (NASS) reflect the total value of the commodity produced based on a marketing year average price.

For certain commodities such as some fruits and vegetables which are normally sold in the same calendar year in which they were produced, cash receipt data and value of production data will be in close agreement. However, for most field crops, the marketing year will span portions of two calendar years, making the two data series non comparable. Data users should be aware of the differences between the ERS and NASS data series in their use of the data.

PRICES RECEIVED BY FARMERS

Prices received by farmers and ranchers provide a basis for calculating the income from the Agricultural Sector as part of the National Income Accounts. These data are also extensively used to analyze past and current marketing patterns and to make current and future marketing decisions. Prices received for major farm commodities are used in computing the Index of Prices Received by Farmers, an important indicator of the economic environment of the nation's agricultural producers.

The basic data for prices received are provided voluntarily by producers, grain dealers, and others who purchase agricultural products. Data collected through monthly price inquiries and other survey questionnaires measure the disposition of individual commodities and the amount of product that is sold during each month of the marketing year. These monthly marketing volumes are used to weight previously estimated monthly prices to a marketing year average price. Monthly and marketing year average prices reflect all sizes and grades of each commodity sold.

Marketing year average prices by commodity, Colorado, 1980-88

Commodity	Unit	Price per unit 1/								
		1980	1981	1982	1983	1984	1985	1986	1987	1988
		Dollars								
Wheat, all	Bu.	3.70	3.58	3.35	3.24	3.19	2.77	2.26	2.51	3.66
Wheat, winter	Bu.	3.70	3.59	3.34	3.23	3.18	2.76	2.25	2.51	3.65
Wheat, spring	Bu.	3.59	3.41	3.54	3.40	3.35	3.19	2.46	2.60	3.80
Corn, grain	Bu.	3.06	2.50	2.75	3.17	2.66	2.37	1.60	1.95	2.65
Corn, silage	Ton	21.00	19.60	19.10	21.60	21.70	20.00	16.40	15.30	22.20
Barley, all	Bu.	2.87	2.81	2.96	2.97	2.61	2.60	2.15	2.56	3.10
Sorghum grain	Bu.	2.94	2.23	2.58	2.79	2.36	2.03	1.42	1.84	2.35
Sorghum, silage	Ton	19.00	18.00	18.70	21.80	19.30	13.70	12.20	12.60	17.00
Dry beans 2/	Cwt.	28.70	14.80	11.70	18.40	16.70	17.20	15.20	14.60	30.30
Sugar beets	Ton	47.50	33.80	35.00	33.40	22.40	27.40	32.90	35.40	3/
Oats	Bu.	2.30	2.30	1.80	1.90	1.85	1.60	1.40	1.60	2.50
Hay, all (baled)	Ton	64.50	65.00	66.00	68.50	72.00	57.50	58.00	62.00	85.50
Potatoes, all	Cwt.	6.70	4.70	3.65	6.25	4.75	2.50	4.40	2.10	5.05
Potatoes, summer	Cwt.	4.45	5.30	4.70	5.25	5.45	4.15	6.00	5.40	5.40
Potatoes, fall	Cwt.	7.05	4.60	3.50	6.40	4.65	2.25	4.20	1.75	5.00
Rye	Bu.	2.60	3.05	2.25	2.05	1.65	1.95	1.15	1.25	2.10
Apples, commercial	Lb.	.080	.100	.103	.091	.111	.095	.097	.067	.111
Cherries, tart	Lb.	.217	.303	.188	.419	.250	.229	.399	.101	.251
Peaches	Lb.	.179	.165	.263	.231	.254	.250	.310	.224	.269
Pears	Ton	183.00	174.00	243.00	168.00	223.00	219.00	280.00	199.00	251.00
Carrots	Cwt.	9.40	8.70	10.10	13.80	12.60	11.70	14.50	7.60	8.40
Cucumbers	Ton	149.00	130.00	3/	3/	131.00	133.00	139.00	169.00	123.00
Lettuce	Cwt.	8.31	10.60	7.67	11.80	13.90	11.10	10.00	17.40	10.70
Onions	Cwt.	13.10	15.70	8.66	14.60	12.80	8.95	13.00	11.50	12.30
Sweet Corn	Cwt.	6.50	6.70	8.20	8.70	8.35	6.70	8.30	8.85	9.40
Tomatoes	Ton	66.90	72.10	67.60	69.80	79.70	71.10	67.60	84.20	72.70
Beef cattle	Cwt.	65.60	62.40	61.90	61.30	63.30	58.50	57.00	66.00	70.90
Milk cows	Hd.	1,200.00	1,150.00	1,110.00	1,050.00	935.00	940.00	870.00	1,010.00	1,060.00
Calves	Cwt.	80.20	67.50	64.60	66.90	65.00	67.50	66.20	82.50	93.20
Steers & heifers	Cwt.	66.80	63.70	63.50	62.60	64.90	59.90	58.70	67.40	72.50
Cows	Cwt.	47.20	42.00	38.50	38.40	37.20	37.60	36.70	45.90	49.10
Sheep	Cwt.	18.00	18.40	17.40	14.80	15.50	23.90	28.30	32.00	25.30
Lambs	Cwt.	64.90	57.20	53.90	56.50	61.50	67.10	67.60	74.60	68.50
Hogs	Cwt.	38.50	44.10	53.80	47.80	48.30	45.10	51.30	53.80	44.60
Turkeys	Lb.	.430	.360	.350	.400	.500	.500	.620	4/	4/
Chickens	Lb.	.120	.170	.110	.130	.150	.110	.110	.120	.130
Eggs	Doz.	.550	.610	.600	.700	.750	.600	.660	.580	.550
Milk sold to plants	Cwt.	14.00	14.90	14.80	14.90	14.80	14.00	13.50	13.40	13.20
Wool	Lb.	.89	.89	.67	.57	.78	.62	.68	.93	1.40

1/ Does not include government payments.
2/ Price applies to clean basis.
3/ Not available.
4/ Discontinued.

Prices: Monthly averages by commodity, Colorado, 1980-1988

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
						All Wheat						
						Dollars Per Bushel						
1980	3.68	3.52	3.32	3.21	3.34	3.41	3.41	3.63	3.61	3.90	3.86	3.87
1981	3.90	4.03	3.71	3.71	3.66	3.53	3.47	3.43	3.54	3.62	3.68	3.62
1982	3.68	3.58	3.59	3.60	3.51	3.41	3.26	3.14	3.23	3.26	3.33	3.41
1983	3.49	3.48	3.54	3.61	3.50	3.36	3.12	3.26	3.31	3.28	3.28	3.26
1984	3.24	3.18	3.24	3.31	3.34	3.25	3.17	3.22	3.30	3.20	3.18	3.22
1985	3.19	3.16	3.16	3.13	2.93	2.88	2.72	2.59	2.67	2.77	2.85	2.97
1986	2.92	2.90	2.94	3.01	2.99	2.35	2.09	2.06	2.12	2.20	2.29	2.33
1987	2.28	2.38	2.42	2.44	2.54	2.38	2.18	2.20	2.30	2.37	2.52	2.59
1988	2.61	2.70	2.65	2.64	2.75	3.11	3.25	3.27	3.28	3.62	3.74	3.76
						Corn for Grain						
						Dollars Per Bushel						
1980	2.38	2.40	2.37	2.24	2.36	2.36	2.75	2.95	2.78	2.90	3.00	2.70
1981	3.24	3.11	3.21	3.11	3.29	3.47	3.12	3.24	3.12	2.59	2.47	2.35
1982	2.50	2.39	2.44	2.57	2.69	2.79	2.70	2.37	2.19	2.33	2.45	2.54
1983	2.59	2.74	2.92	3.20	3.15	3.35	3.30	3.25	3.15	3.14	3.10	3.12
1984	3.06	2.93	3.12	3.24	3.21	3.31	3.32	3.22	3.11	2.64	2.60	2.61
1985	2.62	2.62	2.70	2.74	2.63	2.88	2.79	2.75	2.55	2.25	2.29	2.40
1986	2.44	2.46	2.45	2.44	2.60	2.52	2.27	1.77	1.71	1.60	1.56	1.57
1987	1.50	1.63	1.58	1.57	1.77	1.72	1.76	1.60	1.64	1.66	1.68	1.75
1988	1.76	1.84	1.79	1.89	1.88	2.47	3.00	2.86	2.85	2.65	2.57	2.56
						Sorghum for Grain 1/						
						Dollars Per Cwt.						
1980	...	...	...	...	...	...	...	...	...	...	...	...
1981	...	...	...	...	...	...	...	...	...	3.68	3.81	3.86
1982	3.96	3.95	3.92	3.94	4.21	4.55	4.63	4.30	4.31	3.57	3.91	4.19
1983	4.23	4.46	4.83	5.45	5.08	5.65	5.29	5.22	5.28	5.03	4.93	5.21
1984	5.00	4.66	4.69	5.03	5.04	5.20	5.12	5.02	4.34	4.16	4.09	4.07
1985	4.11	4.22	4.18	4.92	4.07	5.28	4.74	4.74	4.29	3.35	3.44	3.54
1986	3.72	3.73	3.70	3.84	3.99	4.31	3.67	2/	2.81	2.44	2.44	2.52
1987	2.44	2.34	2.55	2.59	2.74	2.96	2.40	2.70	3.07	2.79	2.70	2.73
1988	2.76	2.71	2.77	2.90	2.81	4.29	4.87	4.48	4.49	4.19	4.03	3.86
						Feed Barley						
						Dollars Per Bushel						
1980	2.09	2.32	2.12	2.05	2.37	2.07	2.22	2.42	2.47	2.76	2.89	2.98
1981	2.87	2.96	2.95	3.13	3.25	3.26	2.44	2.26	2.26	2.14	2.15	2.22
1982	2.13	2.14	2.10	2.12	2.10	2.08	2.19	2.00	2.07	1.91	1.93	1.95
1983	1.85	2.07	2.37	2.48	2.54	2.70	2.32	2.25	2.33	2.30	2.42	2.55
1984	2.53	2.71	2.74	2.74	2.64	2.61	2.29	2.24	2.04	2.17	2.16	2.17
1985	2.05	2.15	2.28	2.50	2.25	2.17	2.03	1.81	1.71	1.75	1.92	1.92
1986	1.98	1.87	1.97	1.92	2.00	1.75	1.39	1.34	1.31	1.30	1.43	1.42
1987	1.31	1.44	1.50	1.49	1.49	1.62	1.37	1.41	1.40	1.46	1.48	1.59
1988	1.56	1.73	1.67	1.66	1.70	1.74	2.14	2.07	2.24	2.09	2.09	2.14
						Dry Beans						
						Dollars Per Cwt.						
1980	28.00	28.50	29.10	26.00	26.90	29.20	29.50	29.50	26.40	25.60	27.80	27.40
1981	27.90	29.10	29.30	30.00	32.90	36.70	35.40	24.30	19.60	18.40	18.20	15.80
1982	14.00	13.90	11.70	11.40	11.80	11.70	11.60	10.50	10.40	12.40	11.20	10.60
1983	10.00	9.80	9.40	10.80	12.70	13.80	15.00	16.00	21.10	20.80	20.70	19.60
1984	18.70	18.00	17.30	18.00	18.10	16.50	15.40	14.90	14.40	14.90	14.40	14.10
1985	14.90	15.30	15.50	16.90	17.80	18.20	19.70	18.30	16.80	18.30	18.00	18.00
1986	18.20	16.80	16.70	16.60	16.30	16.20	16.40	15.30	14.70	16.20	15.90	15.40
1987	14.40	14.50	13.90	13.60	13.90	15.00	16.00	16.30	13.70	13.60	12.30	11.80
1988	11.50	11.40	13.10	13.30	15.70	19.20	25.90	23.90	30.40	29.90	29.20	29.20

1/ Monthly data not available until October 1981.
2/ Insufficient sales.

Prices: Monthly averages by commodity, Colorado, 1980-88 (continued)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
						All Hay, Baled						
						Dollars Per Ton						
1980	53.50	54.50	55.00	52.00	52.00	52.00	55.50	57.50	62.50	63.00	66.50	71.50
1981	72.00	69.00	72.00	70.00	71.00	68.00	66.00	66.00	65.00	65.00	64.00	65.00
1982	64.00	66.00	63.00	65.00	66.00	64.00	68.00	67.00	62.00	61.00	64.00	65.00
1983	65.00	68.00	70.00	66.00	67.00	65.00	66.00	64.00	63.00	69.00	68.00	69.00
1984	69.00	70.00	76.00	73.00	75.00	72.00	70.00	71.00	72.00	72.00	73.00	73.00
1985	75.00	73.00	73.00	73.00	70.00	69.00	65.00	62.00	62.00	60.00	58.00	55.00
1986	53.00	56.00	56.00	51.00	54.00	59.00	58.00	58.00	58.00	57.00	58.00	55.00
1987	60.00	59.00	59.00	59.00	58.00	57.00	57.00	58.00	58.00	62.00	64.00	68.00
1988	65.00	62.00	64.00	66.00	70.00	70.00	80.00	81.00	82.00	80.00	86.00	89.00
						Alfalfa Hay, Baled						
						Dollars Per Ton						
1980	54.50	55.00	55.00	52.00	51.50	50.50	55.50	57.50	63.00	62.50	67.50	69.00
1981	72.00	69.00	73.00	73.00	71.00	67.00	66.00	65.00	65.00	66.00	63.00	64.00
1982	64.00	66.00	63.00	64.00	66.00	64.00	68.00	67.00	66.00	65.00	64.00	65.00
1983	66.00	69.00	70.00	66.00	67.00	65.00	66.00	64.00	64.00	70.00	70.00	71.00
1984	72.00	73.00	77.00	76.00	76.00	72.00	70.00	71.00	73.00	74.00	74.00	75.00
1985	77.00	74.00	75.00	74.00	71.00	69.00	65.00	63.00	64.00	61.00	58.00	54.00
1986	52.00	55.00	58.00	51.00	54.00	60.00	58.00	58.00	58.00	58.00	58.00	55.00
1987	61.00	59.00	59.00	59.00	58.00	57.00	57.00	58.00	58.00	63.00	64.00	68.00
1988	65.00	62.00	65.00	66.00	70.00	70.00	80.00	82.00	84.00	82.00	87.00	90.00
						All Other Hay, Baled						
						Dollars Per Ton						
1980	50.50	52.50	56.00	51.50	52.50	55.50	55.00	57.50	60.50	66.00	62.50	73.00
1981	68.00	70.00	66.00	63.00	69.00	72.00	65.00	68.00	66.00	65.00	67.00	68.00
1982	66.00	65.00	65.00	68.00	69.00	72.00	67.00	65.00	66.00	65.00	63.00	65.00
1983	62.00	63.00	66.00	62.00	65.00	66.00	67.00	65.00	61.00	66.00	64.00	63.00
1984	63.00	64.00	65.00	64.00	69.00	65.00	67.00	68.00	68.00	67.00	65.00	63.00
1985	66.00	67.00	66.00	67.00	65.00	63.00	60.00	58.00	59.00	57.00	58.00	60.00
1986	58.00	59.00	53.00	50.00	54.00	52.00	54.00	56.00	60.00	55.00	59.00	55.00
1987	53.00	56.00	54.00	56.00	56.00	60.00	60.00	58.00	60.00	59.00	61.00	65.00
1988	62.00	60.00	60.00	63.00	65.00	68.00	76.00	74.00	76.00	73.00	80.00	82.00
						All Potatoes						
						Dollars Per Cwt.						
1980	2.75	3.30	3.20	3.00	2.65	2.85	....	6.15	5.80	4.65	5.50	5.75
1981	6.05	8.10	8.20	8.65	8.30	7.90	4.60	6.65	5.00	4.15	5.05	4.85
1982	3.95	4.70	4.30	4.65	5.40	5.10	5.25	4.75	3.10	3.85	3.80	3.45
1983	3.40	3.25	3.20	4.25	4.10	3.60	5.00	5.80	6.05	5.00	4.55	5.35
1984	7.05	7.00	6.95	6.80	7.00	7.05	5.35	5.95	4.40	3.90	4.00	4.35
1985	4.75	4.45	4.65	5.20	5.65	6.55	5.10	3.55	3.00	2.90	2.65	2.20
1986	2.05	2.05	2.00	2.00	2.10	3.25	5.40	6.95	5.15	3.95	3.65	3.50
1987	3.65	3.75	3.80	3.75	5.50	6.65	7.80	5.65	4.15	3.00	2.15	1.65
1988	1.85	1.65	1.60	1.40	1.60	1.80	2.25	5.30	5.80	5.65	5.75	5.30
						Apples for Fresh Market						
						Cents Per Pound						
1980	10.90	11.60	.....	.....	.....	.....	10.50	10.50	10.50	10.40	10.10	10.10
1981	10.10	10.00	10.00	10.00	.....	.....	.....	14.20	14.20	14.20	13.50	14.30
1982	14.70	14.50	14.50	.....	.....	.....	.....	14.20	14.10	14.00	13.60	13.80
1983	13.90	14.00	14.20	14.20	14.20	.....	.....	10.00	9.00	8.50	9.00	13.00
1984	19.00	22.00	22.00	.....	.....	.....	.....	18.00	18.00	14.00	14.00	15.00
1985	16.00	16.50	20.00	21.00	.....	.....	.....	.....	16.00	13.00	12.00	13.00
1986	12.00	12.00	10.00	.....	.....	.....	.....	.....	14.70	12.80	12.70	13.70
1987	13.80	.....	.....	.....	.....	.....	.....	8.00	8.50	11.00	11.00	7.50
1988	8.00	.....	.....	.....	.....	.....	.....	.....	25.00	22.00	25.00	20.00

Prices: Monthly averages by commodity, Colorado, 1980-88 (continued)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
						Beef Cattle						
						Dollars Per Cwt.						
1980	65.00	67.00	65.40	62.30	64.40	66.00	68.80	69.30	67.00	66.10	63.50	62.70
1981	63.40	61.00	59.60	64.40	65.30	66.80	65.80	63.70	63.20	60.20	59.20	57.80
1982	57.20	61.60	64.00	66.30	69.20	68.10	64.20	63.30	59.90	58.30	56.80	57.50
1983	59.30	61.00	64.20	66.80	66.10	64.40	61.90	60.10	57.30	57.20	57.50	62.50
1984	65.10	64.40	66.80	66.60	64.60	63.40	64.50	62.40	60.70	59.10	60.60	63.00
1985	62.50	62.60	60.90	59.70	59.30	56.70	54.50	52.10	53.60	57.50	60.30	60.30
1986	56.30	55.90	55.70	53.90	55.70	54.20	57.60	56.30	59.30	59.00	60.20	57.40
1987	59.30	62.90	64.20	68.60	69.20	67.90	66.20	66.00	69.00	67.90	66.40	65.40
1988	67.50	69.80	71.90	73.80	74.10	70.90	65.90	68.70	70.90	73.90	71.80	70.90
						Cows						
						Dollars Per Cwt.						
1980	54.80	57.20	51.10	48.50	47.80	43.20	42.50	42.20	46.50	45.60	42.70	42.50
1981	44.90	46.30	46.10	43.40	41.50	41.60	43.80	43.20	42.70	38.40	36.80	36.40
1982	37.60	39.50	40.60	40.90	42.10	41.60	40.40	41.40	39.10	37.40	33.80	36.60
1983	37.90	43.10	43.50	41.60	42.60	40.10	38.60	39.60	37.20	34.80	33.70	34.60
1984	36.60	40.00	41.00	39.90	38.70	38.80	39.00	37.80	36.90	35.40	33.90	36.20
1985	42.00	45.60	44.40	40.00	40.00	36.60	34.80	35.60	35.40	33.10	33.30	33.40
1986	35.90	39.50	38.50	33.80	36.00	37.60	37.10	36.50	37.60	36.90	35.90	36.70
1987	42.30	45.10	46.40	45.60	46.50	45.50	44.30	47.00	49.30	46.40	46.00	47.00
1988	47.20	51.60	54.10	52.30	49.80	44.90	47.10	48.60	50.50	47.70	48.50	46.90
						Steers and Heifers						
						Dollars Per Cwt.						
1980	66.20	67.70	66.10	63.00	65.30	67.00	69.30	70.30	67.90	67.80	66.10	65.30
1981	64.70	62.50	61.30	65.40	66.10	67.80	66.70	64.50	64.40	61.50	61.10	59.50
1982	59.70	62.60	65.30	68.20	70.60	69.60	65.00	64.10	60.80	59.70	59.50	59.90
1983	61.00	61.90	65.40	68.30	67.40	65.40	62.50	61.10	57.90	58.60	59.40	64.70
1984	67.30	66.20	68.00	67.70	65.70	64.50	65.40	63.70	61.70	60.70	63.80	65.70
1985	64.60	63.80	61.90	60.40	60.00	58.00	55.20	52.80	54.40	59.10	62.90	64.10
1986	59.30	57.20	56.80	55.10	57.00	55.50	58.70	57.30	60.20	61.00	62.80	61.10
1987	60.80	63.80	65.00	69.90	70.60	70.00	67.10	67.20	69.90	70.40	68.70	67.20
1988	68.90	70.90	73.10	74.90	76.10	72.20	66.60	69.50	72.00	75.60	75.70	73.80
						Calves						
						Dollars Per Cwt.						
1980	88.50	93.90	86.90	79.70	77.10	75.00	74.60	76.90	76.50	77.60	76.80	74.90
1981	75.40	72.70	71.70	74.20	66.80	65.40	62.00	63.50	65.70	63.60	62.10	61.70
1982	59.50	61.10	67.20	68.00	67.10	68.10	64.80	65.30	64.70	65.80	61.30	63.20
1983	66.20	70.30	70.80	71.40	70.00	67.60	62.20	60.90	58.30	61.90	63.40	65.80
1984	67.40	65.00	67.40	67.20	64.90	62.30	61.00	57.80	59.90	63.80	63.90	64.40
1985	69.20	70.90	71.20	71.70	69.10	66.20	61.30	57.40	62.60	65.80	66.80	64.20
1986	66.10	67.00	66.90	61.90	60.80	59.80	63.00	63.00	65.80	67.30	66.40	68.10
1987	73.20	77.10	77.80	80.10	79.10	78.40	74.20	80.50	93.80	87.20	89.00	89.10
1988	94.20	97.00	98.30	93.50	94.00	88.70	89.30	88.90	94.20	92.70	91.50	93.40
						Milk Cows for Dairy Herd Replacement 1/						
						Dollars Per Head						
1980	1,150	1,180	1,160	1,190	1,190	1,150	1,170	1,230	1,230	1,240	1,230	1,220
1981	1,220	1,200	1,180	1,120	1,130	1,120	1,130	1,130	1,130	1,150	1,160	1,170
1982 2/	1,160	.....	.....	1,090	.....	.....	1,100	.....	.....	1,070	.....	.....
1983	1,080	.....	.....	1,100	.....	.....	1,060	.....	.....	960	.....	.....
1984	910	.....	.....	945	.....	.....	950	.....	.....	930	.....	.....
1985	960	.....	.....	970	.....	.....	930	.....	.....	890	.....	.....
1986	910	.....	.....	850	.....	.....	850	.....	.....	860	.....	.....
1987	920	.....	.....	980	.....	.....	1,020	.....	.....	1,100	.....	.....
1988	1,080	.....	.....	1,080	.....	.....	1,070	.....	.....	1,020	.....	.....

1/ Includes springer heifers.
2/ Prices estimated quarterly beginning January 1982.

Prices: Monthly averages by commodity, Colorado, 1980-88 (continued)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
	Milk Sold to Plants											
	Dollars Per Cwt.											
1980	13.90	13.90	13.70	13.70	13.70	13.50	13.40	13.60	14.00	14.40	14.70	15.10
1981	15.10	15.20	15.00	14.80	14.60	14.50	14.30	14.50	14.80	15.10	15.20	15.30
1982	15.20	15.10	14.90	14.80	14.50	14.30	14.20	14.40	14.80	15.00	15.20	15.20
1983	15.10	15.10	15.00	15.00	14.70	14.40	14.30	14.60	14.90	15.10	15.30	15.40
1984	15.30	15.00	14.90	14.80	14.50	14.10	14.10	14.30	14.60	15.10	15.50	15.20
1985	15.20	15.20	14.80	14.40	13.80	13.10	13.10	13.30	13.60	14.00	14.10	14.00
1986	14.00	13.80	13.60	13.40	13.10	13.00	12.80	13.10	13.60	14.10	14.20	14.10
1987	14.10	13.90	13.90	13.30	12.80	12.70	12.70	13.00	13.60	13.80	13.90	13.80
1988	13.90	13.60	13.30	12.80	11.70	12.20	11.90	12.80	13.50	14.00	14.50	14.80
	Sheep											
	Dollars Per Cwt.											
1980	21.60	14.60	24.40	15.00	13.60	14.00	13.20	16.40	22.90	15.00	14.40	18.60
1981	24.50	23.00	22.90	18.40	9.80	16.40	16.90	20.30	22.60	15.70	17.80	17.30
1982	20.80	22.10	21.00	20.00	22.60	18.30	17.60	22.90	19.20	15.40	16.00	17.00
1983	23.20	21.90	16.30	14.80	13.60	13.30	22.80	15.60	15.20	12.80	12.80	17.80
1984	20.90	22.50	18.20	11.90	9.70	13.70	12.70	13.40	17.70	13.60	14.90	28.90
1985	23.90	29.00	28.40	18.60	21.70	22.40	23.20	26.90	25.30	20.50	28.40	25.80
1986	32.70	23.90	31.80	23.60	18.40	22.90	28.00	30.40	31.40	27.30	27.70	33.60
1987	33.30	42.40	31.40	29.30	25.70	25.50	25.60	37.80	37.70	28.00	31.30	29.40
1988	35.10	35.80	31.10	29.60	18.20	22.90	24.80	22.20	23.20	23.50	25.10	27.30
	Lambs											
	Dollars Per Cwt.											
1980	66.90	62.30	66.50	59.30	56.90	65.10	69.70	70.30	70.30	67.30	61.90	62.30
1981	52.10	52.00	56.70	59.50	64.40	67.30	64.00	61.10	50.60	51.30	46.50	47.70
1982	49.30	52.30	60.40	62.00	66.00	61.40	58.20	54.40	53.90	50.40	49.00	51.10
1983	55.30	60.60	63.20	61.70	59.60	56.00	52.70	50.00	47.90	51.80	57.50	60.00
1984	60.60	58.80	56.70	59.50	62.10	60.40	61.90	63.20	63.70	63.10	63.80	61.40
1985	61.50	66.50	68.00	65.00	72.50	70.90	72.40	71.60	70.30	66.70	63.00	58.40
1986	61.30	66.30	61.00	68.90	76.80	73.90	73.10	70.10	67.20	58.60	73.80	71.30
1987	75.60	73.60	78.10	81.80	88.00	84.50	77.60	75.70	73.50	65.00	61.80	74.30
1988	79.60	76.80	74.20	66.20	67.30	59.00	60.60	60.40	65.90	66.40	67.60	66.40
	Wool											
	Cents Per Pound											
1980	86	90	101	89	81	83	89	89	89	78	88	93
1981	100	101	94	91	92	87	93	87	83	83	85	81
1982	86	82	81	83	76	79	60	62	60	54	54	51
1983	48	50	54	58	56	60	56	61	58	66	63	59
1984	62	68	66	89	92	78	74	82	69	61	71	66
1985	59	66	60	63	62	67	62	64	55	64	63	54
1986	58	63	63	68	72	76	62	70	61	58	69	58
1987	75	93	83	97	98	104	71	82	89	69	89	86
1988	82	115	141	150	155	139	138	100	94	86	113	107

1988 LIVESTOCK REVIEW

The Livestock and Livestock Products Production Index for 1988 increased 12 points from a year earlier to 122 percent of the 1977 base period. The Meat Animal Index increased 7 points to 107 percent of the base period, the Dairy Products Index was up 5 points to 152 percent, and the Poultry and Egg Index was up sharply to 151 percent of the 1977 base period.

The December 1, 1988 or January 1, 1989 inventory number were higher than earlier year levels for all species. The number of all cattle and calves was nearly 2 percent higher at 2.75 million head. The sheep and lamb inventory increased 9 percent to 825,000 head, all hogs and pigs were up 7 percent to 220,000 head, and the all chickens inventory was up 15 percent to 3,986,000. Colorado is the fourth largest cattle feeding state, marketing over 2 million head of fed cattle annually and continues to be the largest sheep feeding state as several surrounding states ship their lambs into Colorado for feeding and slaughter.

Range and pasture feed conditions as of May 1 was rated at 86 percent, reflecting the generally favorable beginning of the 1988 grazing season. Condition remained mostly good through May but hot, dry winds in June caused some early drying out of forage across the eastern plains. Scattered rain areas during July, August, and September maintained favorable grazing in some areas while other areas continued to dry out. While generally open weather extended the grazing season in many areas, the continued lack of moisture during the winter was not favorable for the start of the 1989 season.

ALL CATTLE AND CALVES - The January 1, 1989 inventory of all cattle and calves on Colorado farms and ranches totaled 2.75 million, up 2 percent from a year earlier. The 885,000 head of cattle on feed for the slaughter market accounted for nearly a third of the state's total inventory and was 6 percent below the previous year. All cows were unchanged at 850,000 and beef cows were nearly the same at 775,000 head. Colorado's dairy herd inventory as of January 1, 1989 totaled 75,000 head, up 3 percent from 1988. Milk production, at more than 1.2 billion pounds, was at a record high for the fourth consecutive year as was the production per cow at 16,581 pounds. The inventory value of all cattle and calves totaled just over $1.95 billion, up 28 percent from the previous year.

SHEEP AND LAMBS - The January 1, 1989 inventory of all sheep and lambs, increased 9 percent from a year earlier to 825,000 head. Sheep and lambs on feed, at 380,000 head, increased 6 percent from a year earlier and the number of stock sheep was up 13 percent to 445,000 head. Wool production for 1988 totaled 6.33 million pounds, up 14 percent from 1987 and with the highest average price on record, at $1.40 per pound, the total value of $8.86 million was up 71 percent from a year earlier. The inventory value of all sheep and lambs totaled $74.25 million, down 1 percent from 1988.

HOGS AND PIGS - The December 1, 1988 inventory of all hogs and pigs in Colorado was 220,000 head, 7 percent higher than a year earlier. The breeding hog inventory was down 6 percent to 32,000 head while the market hog inventory was up 10 percent to 188,000 head. The inventory value of all hogs and pigs, at $16.39 million, was down 6 percent from the previous year.

CHICKENS AND EGGS - The state's December 1, 1988 inventory of chickens of all ages, at 3,986,000, was up 15 percent from a year earlier. Hens and pullets of laying age accounted for 80 percent of the total. During the period December 1, 1987 through November 30, 1988, the state's laying flocks produced a new record high of 784 million eggs, 22 percent more than during the comparable period a year earlier and the second consecutive year of record production. The total inventory value of all chickens was $6.38 million, 27 percent above a year earlier.

Livestock Operations: Number by specie, Colorado, 1982-88

Year	All cattle operations	Beef cow operations 1/ 2/	Milk cow operations 1/	Cattle feedlots 1/	Sheep operations	Hog operations
			Number			
1982	19,000	.....	4,100	450	2,300	4,000
1983	18,500	.....	3,800	350	2,200	3,200
1984	18,000	.....	3,500	360	2,400	3,000
1985	17,000	.....	3,000	330	2,500	2,700
1986	16,500	12,000	2,600	300	2,600	2,300
1987	15,500	11,500	2,000	310	2,700	2,300
1988	15,000	11,000	1,800	295	2,800	2,500

1/ Included in operations with cattle.
2/ Estimates began in 1986.

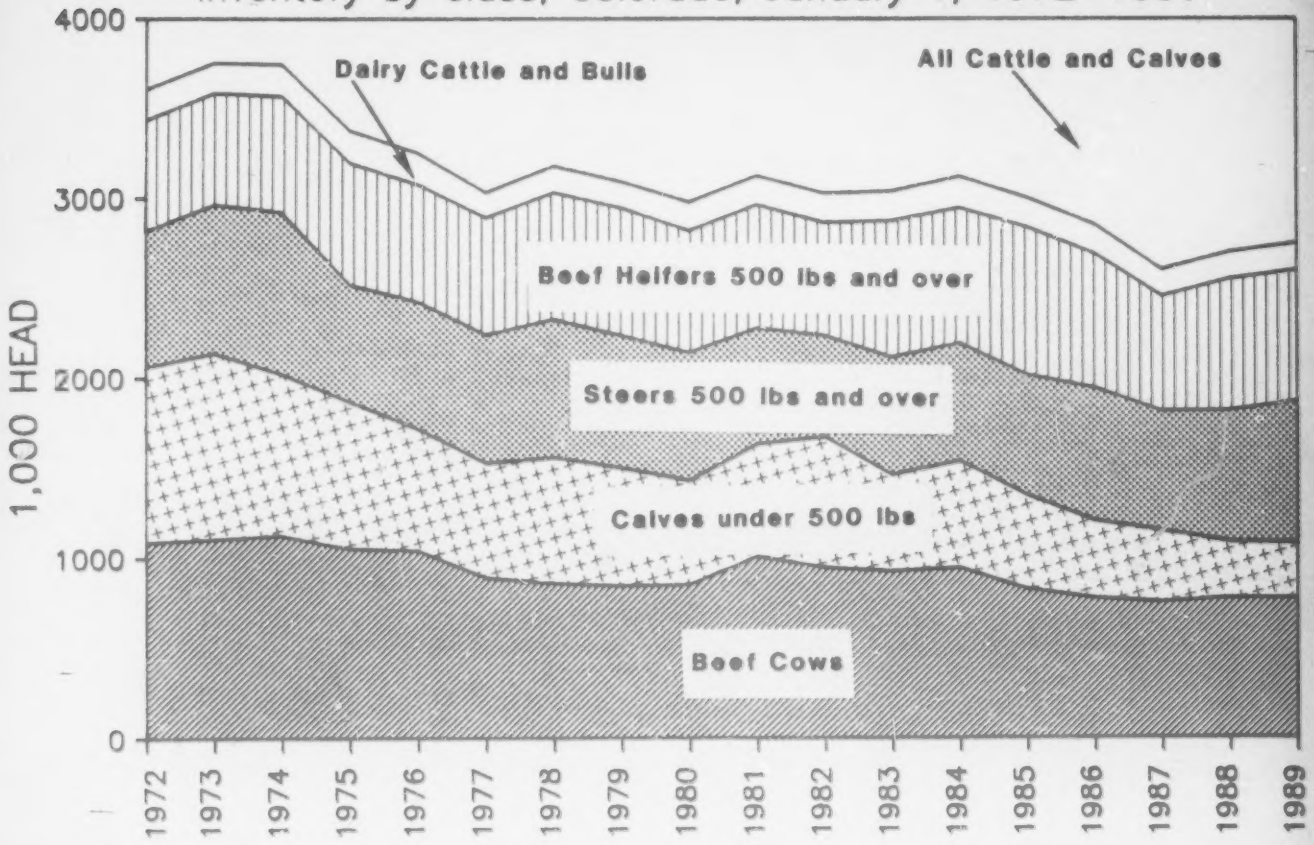
Livestock: Inventory by class, Colorado, January 1, 1982-89

Class	1982	1983	1984	1985	1986	1987	1988	1989
				Thousands				
All cattle and calves	3,025	3,040	3,120	3,000	2,850	2,600	2,700	2,750
All cows & heifers that have calved	1,020	1,000	1,023	900	855	830	850	850
Beef cows & heifers	945	925	946	825	773	752	777	775
Milk cows & heifers	75	75	77	75	82	78	73	75
Heifers 500 lbs & over	665	790	783	850	780	665	765	760
For beef cow replacement	233	150	150	140	100	109	120	140
For milk cow replacement	36	30	31	30	35	26	32	30
Other heifers	396	610	602	680	645	530	613	590
Steers 500 lbs & over	560	655	655	670	740	665	730	790
Bulls 500 lbs & over	51	60	66	60	45	45	45	45
Steers, heifers, & bulls under 500 lbs	729	535	593	520	430	395	310	305
Cattle on feed 1/	750	1,020	980	1,000	935	920	940	885
Calf crop, annual	850	900	875	785	785	790	800	...
All sheep and lambs	710	750	690	675	600	690	755	825
Sheep & lambs on feed	230	300	260	300	240	310	360	380
Stock sheep	480	450	430	375	360	380	395	445
Lambs	72	73	70	55	55	70	64	77
Ewes	58	58	55	45	45	55	53	64
Rams & wethers	14	15	15	10	10	15	11	13
Sheep one year & older	408	377	360	320	305	310	331	368
Ewes	394	365	350	310	295	300	320	355
Rams & wethers	14	12	10	10	10	10	11	13
Lamb crop, annual	440	410	375	350	350	330	360	...
All hogs & pigs 2/	330	290	260	210	225	190	205	220
Breeding	45	40	30	20	28	26	34	32
Market	285	250	230	190	197	164	171	188
Under 60 lbs	95	95	75	60	75	57	64	70
60-119 lbs	75	70	55	50	45	47	37	48
120-179 lbs	80	50	60	40	47	34	38	42
180 lbs & over	35	35	40	40	30	26	32	28
Pig crop, annual	521	485	412	333	331	320	377	...
All chickens 2/	3,100	3,450	3,020	3,175	2,595	2,935	3,470	3,986
Hens & pullets of laying age	2,570	2,725	2,500	2,620	2,335	2,600	2,990	3,175
Hens	1,440	1,370	1,800	1,020	1,150	1,470	1,440	1,570
Pullets	1,130	1,355	700	1,600	1,185	1,130	1,550	1,605
Pullets 3 mo & older not of laying age	286	330	210	240	75	124	234	310
Pullets under 3 mos. old	213	365	285	300	172	200	240	498
Other chickens	31	30	25	15	13	11	6	3

1/ Included in other classes.
2/ December 1 preceding year.

CATTLE and CALVES

Inventory by class, Colorado, January 1, 1972–1989

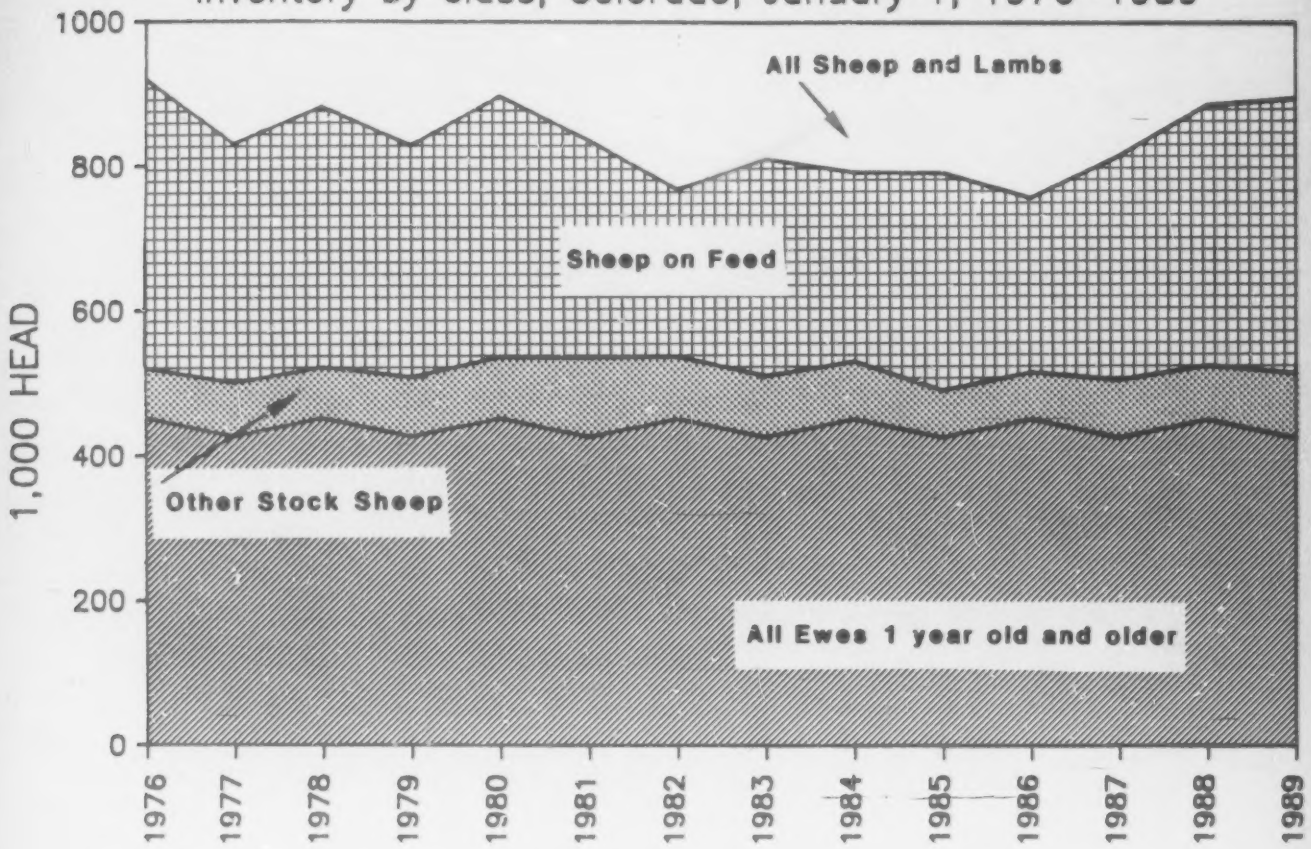


Cattle and Calves: Inventory by class, Colorado, January 1, 1972-89

Year	Total	Cows & heifers that have calved		Heifers 500 lbs and over			Steers 500 lbs. and over	Bulls 500 lbs. and over	Steers, heifers, and bulls under 500 lbs.
		Beef	Milk	Beef cow replacements	Milk cow replacements	Other			
	1,000 Head								
1972	3,610	1,088	79	196	27	424	757	65	974
1973	3,756	1,106	75	206	29	416	826	65	1033
1974	3,744	1,125	76	246	30	401	900	71	895
1975	3,375	1,050	75	294	34	385	651	71	815
1976	3,250	1,040	75	180	40	475	705	60	675
1977	3,030	889	71	136	21	516	712	49	636
1978	3,180	857	72	127	25	579	766	51	703
1979	3,090	843	72	133	28	578	735	46	655
1980	2,975	853	72	180	33	497	711	54	575
1991	3,125	1,009	71	169	31	516	644	60	625
1982	3,025	945	75	233	36	396	560	51	729
1983	3,040	925	75	150	30	610	655	60	535
1984	3,120	946	77	150	31	602	655	66	593
1985	3,000	825	75	140	30	680	670	60	520
1986	2,850	773	82	100	35	645	740	45	430
1987	2,600	752	78	109	26	530	665	45	395
1988	2,700	777	73	120	32	613	730	45	310
1989	2,750	775	75	140	30	590	790	45	305

SHEEP and LAMBS

Inventory by class, Colorado, January 1, 1976–1989

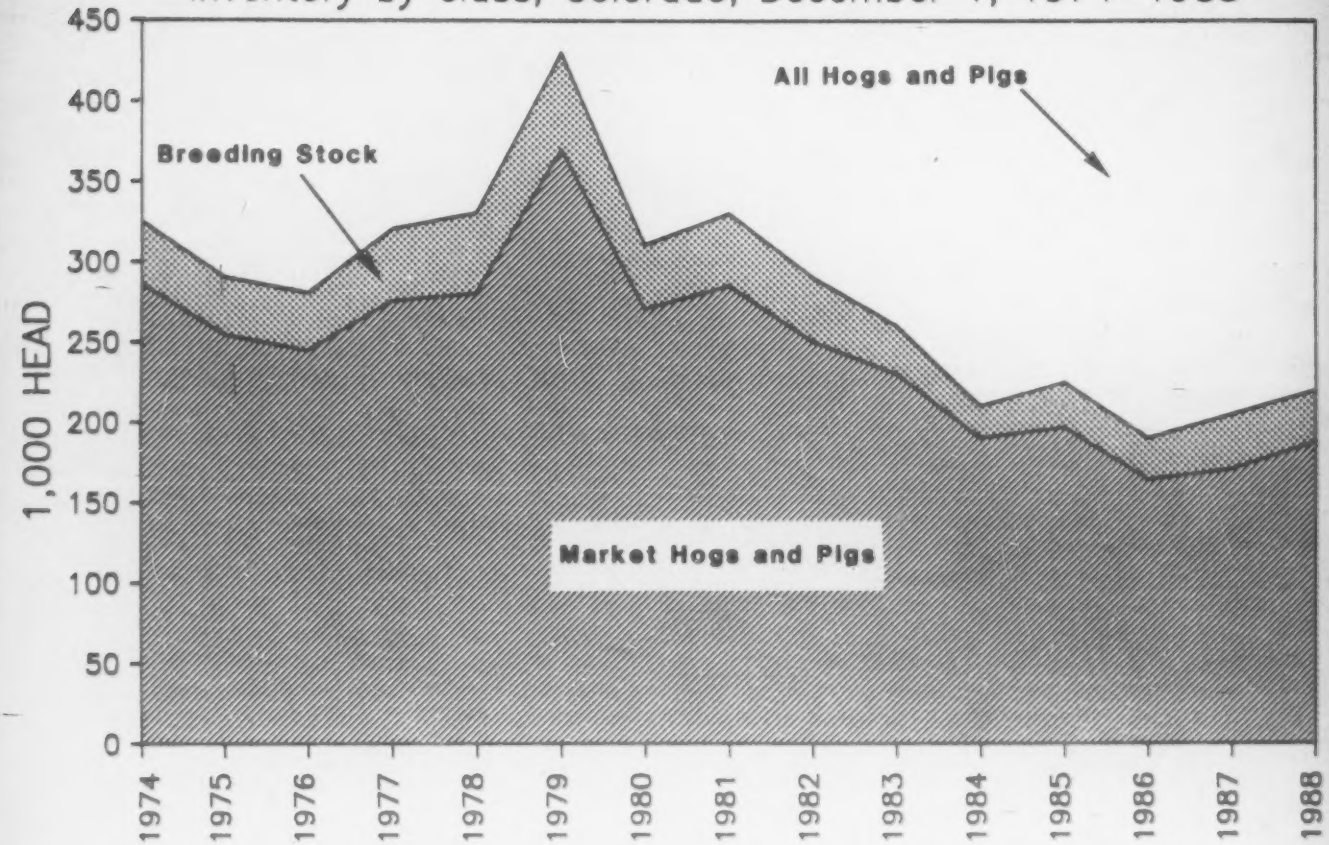


Sheep and Lambs: Inventory by class, Colorado, January 1, 1976–89

Year	All sheep	Sheep and Lambs on Feed	Stock sheep				
			Total	Lambs		One year and older	
				Ewes	Wethers and rams	Ewes	Wethers and rams
	1,000 Head						
1976	920	400	520	47	7	452	14
1977	830	330	500	56	6	426	12
1978	810	360	450	53	6	380	11
1979	795	320	475	64	6	393	12
1980	870	360	510	66	6	425	13
1981	810	300	510	86	11	400	13
1982	710	230	480	58	14	394	14
1983	750	300	450	58	15	365	12
1984	690	260	430	55	15	350	10
1985	675	300	375	45	10	310	10
1986	600	240	360	45	10	295	10
1987	690	310	380	55	15	300	10
1988	755	360	395	53	11	320	11
1989	825	380	445	64	13	355	13

HOGS and PIGS

Inventory by class, Colorado, December 1, 1974–1988



Hogs and Pigs: Inventory by class, Colorado, December 1, 1974-88

Year	Total	Breeding	Marketing			
			Under 60 pounds	60-119 pounds	120-179 pounds	180 lbs & over
			1,000 Head			
1974	325	39	102	78	60	46
1975	290	36	89	66	53	46
1976	280	36	95	62	50	37
1977	320	45	115	65	52	43
1978	330	50	116	66	60	38
1979	430	60	130	94	91	55
1980	310	40	100	60	70	40
1981	330	45	95	75	80	35
1982	290	40	95	70	50	35
1983	260	30	75	55	60	40
1984	210	20	60	50	40	40
1985	225	28	75	45	47	30
1986	190	26	57	47	34	26
1987	205	34	64	37	38	32
1988	220	32	70	48	42	28

Hogs: Breeding hogs and pig crop, Colorado, 1978-88

Year	Breeding hogs on farms Dec. 1	Pig Crop					
		December-May			June-November		
		Sows farrowed	Pigs per litter	Pigs saved	Sows farrowed	Pigs per litter	Pigs saved
	1,000 Head	1,000 Head	Number	1,000 Head	1,000 Head	Number	1,000 Head
1978	50	37	7.1	263	38	7.0	266
1979	60	43	7.5	323	52	7.0	364
1980	40	55	7.6	418	34	7.0	238
1981	45	42	7.0	294	32	7.5	240
1982	40	41	7.2	295	29	7.8	226
1983	30	37	7.5	278	28	7.4	207
1984	20	33	8.0	264	19	7.8	148
1985	28	19	7.5	143	25	7.6	190
1986	26	24	7.7	185	19	7.7	146
1987	34	21	7.8	164	20	7.8	156
1988	32	23	8.0	185	23	8.4	192

Sheep: Shipments into Colorado from selected states and Canada, 1982-88

State	1982	1983	1984	1985	1986	1987	1988
	Head						
California	65	1,330	12	134	2,654	225	6,348
Idaho	16,262	15,729	13,757	8,719	8,772	199	116
Kansas	1,365	258	1,042	35	204	53	92
Montana	93,068	85,594	50,257	61,256	27,805	39,494	63,562
Nebraska	16,674	15,858	13,707	3,916	243	669	1,211
New Mexico	34,444	30,790	28,750	925	20,655	20,755	10,895
North Dakota	62,067	47,664	40,323	30,035	25,057	31,136	30,936
Oklahoma	1,505	171	982	28	206	37	28
South Dakota	95,187	95,368	76,239	59,335	53,493	63,169	91,498
Texas	82,635	86,191	52,652	28,343	30,208	22,094	12,605
Utah	239	478	284	6,212	1,995	10,531	12,372
Wyoming	141,216	143,902	108,538	124,253	125,987	90,939	106,132
Other states	1,232	507	29,344	3,776	10,305	1,249	1,120
Canada	2,250	980	2,058	1,921	711	.....	4,794
Total 1/	548,209	524,820	417,945	328,888	308,295	280,550	341,709

1/ Receipts as tabulated from State Veterinarian Health Certificates, including both directs and terminal market receipts.

Wool: Production and value, Colorado, 1978-88 1/

Year	All sheep shorn	Weight per fleece	Production	Price per pound	Total value
	1,000 Head	Pounds	1,000 Pounds	Dollars	1,000 Dollars
1978	1,007	7.6	7,689	.73	5,613
1979	1,130	7.6	8,533	.86	7,338
1980	1,100	7.6	8,338	.89	7,421
1981	980	7.8	7,656	.89	6,814
1982	1,070	7.5	8,054	.67	5,396
1983	1,060	7.3	7,764	.57	4,425
1984	930	7.2	6,690	.78	5,218
1985	815	6.7	5,487	.62	3,402
1986	810	6.6	5,331	.68	3,625
1987	818	6.8	5,572	.93	5,182
1988	960	6.6	6,330	1.40	8,862

1/ Includes wool shorn from stock sheep and from sheep and lambs on feed.

Cattle and Calves: Production, disposition, and value, Colorado, 1978-88

Year	Calf crop	Inshipments	Marketings 1/ Cattle	Marketings 1/ Calves	Farm slaughter	Deaths	Production	Marketings 2/	Cash receipts	Value of home consumption
	1,000 Head		1,000 Head		1,000 Head		1,000 Pounds		1,000 Dollars	
1978	780	2,628	3,299	43	6	150	1,854,170	3,506,160	1,790,389	6,067
1979	790	2,307	2,933	129	5	145	1,651,300	3,151,560	2,153,628	10,901
1980	910	2,235	2,638	182	10	165	1,575,530	2,850,480	1,880,193	17,647
1981	900	1,807	2,578	95	4	130	1,466,140	2,705,870	1,690,138	7,279
1982	850	1,960	2,563	95	5	132	1,497,345	2,710,325	1,678,525	9,729
1983	900	1,940	2,493	120	5	142	1,529,990	2,692,110	1,652,447	11,302
1984	875	2,000	2,712	125	8	150	1,624,860	2,934,840	1,858,519	11,844
1985	785	2,015	2,682	127	6	135	1,664,770	2,997,780	1,757,131	13,397
1986	785	2,150	2,937	125	3	120	1,750,930	3,290,360	1,878,955	5,549
1987	790	2,260	2,697	125	3	125	1,597,990	2,988,770	1,977,744	7,735
1988	800	2,300	2,810	120	5	115	1,806,300	3,199,150	2,275,155	8,562

1/ Includes custom slaughter for use on farms where produced, but excludes interfarm sales within the state.
2/ Liveweight. Excludes custom slaughter for use on farms where produced and interfarm sales within the state.

Sheep and Lambs: Production, disposition, and value, Colorado, 1978-88

Year	Lamb crop	Inshipments	Marketings 1/ Sheep	Marketings 1/ Lambs	Farm slaughter	Deaths	Production	Marketings 2/	Cash receipts	Value of home consumption
	1,000 Head		1,000 Head		1,000 Head		1,000 Pounds		1,000 Dollars	
1978	390	733	45	965	6	122	65,435	118,606	72,603	453
1979	400	645	69	769	6	126	61,901	100,341	63,040	467
1980	435	609	136	846	6	116	65,459	115,682	66,791	448
1981	440	436	101	744	5	126	52,506	94,859	49,169	324
1982	440	548	109	725	3	111	59,594	96,755	46,983	164
1983	410	505	94	788	3	90	60,083	102,772	52,976	167
1984	375	425	149	563	3	100	48,583	84,049	42,786	181
1985	350	340	98	575	2	90	49,439	82,662	49,539	166
1986	350	360	92	446	2	80	49,539	67,676	40,615	276
1987	330	330	54	479	2	60	48,426	64,932	45,218	239
1988	360	345	69	517	4	45	55,244	71,580	44,859	377

1/ Includes custom slaughter for use on farms where produced, but excludes interfarm sales within the state.
2/ Liveweight. Excludes custom slaughter for use on farms where produced and interfarm sales within the state.

Hogs and Pigs: Production, disposition, and value, Colorado, 1978-88

Year	Pig crop (pigs saved) Spring	Pig crop (pigs saved) Fall	Pig crop (pigs saved) Total	Inshipments	Marketings 1/	Farm slaughter	Deaths	Production	Marketings 2/	Cash receipts	Value of home consumption
	1,000 Head			1,000 Head		1,000 Head		1,000 Pounds		1,000 Dollars	
1978	263	266	529	12	492	9	30	111,925	101,939	47,756	4,032
1979	323	364	687	19	551	10	45	147,430	124,670	53,290	4,076
1980	418	238	656	6	727	10	45	151,155	158,166	61,198	3,592
1981	294	240	534	5	465	7	47	111,035	101,490	44,817	2,902
1982	295	226	521	8	534	5	30	113,430	114,980	62,275	2,846
1983	278	207	485	11	498	3	25	109,800	109,143	52,213	1,583
1984	264	148	412	20	454	2	26	94,759	100,239	48,494	1,111
1985	143	190	333	15	311	5	17	71,621	66,309	29,984	2,075
1986	185	146	331	5	343	1	27	73,549	76,803	39,490	354
1987	164	156	320	19	302	2	20	71,795	68,014	36,638	742
1988	185	192	377	10	342	1	29	78,859	78,373	34,973	210

1/ Includes custom slaughter for use on farms where produced, but excludes interfarm sales within the state.
2/ Liveweight. Excludes custom slaughter for use on farms where produced and interfarm sales within the state.

Livestock slaughter by specie, Colorado, 1983-88 1/

Year	Cattle			Calves		
	Number slaughtered	Total liveweight	Average liveweight	Number slaughtered	Total liveweight	Average liveweight
	Head	1,000 Pounds	Pounds	Head	1,000 Pounds	Pounds
1983	2,154,800	2,306,929	1,071	100	15	100
1984	2,089,800	2,245,892	1,075	100	23	220
1985	1,713,800	1,902,330	1,110	100	38	292
1986	1,919,500	2,130,000	1,110	400	112	257
1987	2,118,500	2,326,018	1,098	200	38	246
1988	2,248,800	2,540,959	1,130	100	17	216
	Sheep and Lambs			Hogs		
1983	1,527,700	177,110	116	175,700	39,977	228
1984	1,419,800	165,447	117	211,400	48,889	231
1985	1,237,200	145,835	118	164,700	37,643	229
1986	1,261,200	154,826	123	162,000	37,048	229
1987	1,117,100	136,034	122	249,100	57,845	232
1988	1,279,100	171,273	134	152,500	35,420	232

1/ Excludes farm slaughter.

Livestock slaughter by month, by specie, Colorado, 1983-88 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
	1,000 Head											
	Cattle											
1983	183.3	183.7	197.2	157.9	156.5	176.9	164.2	198.9	199.1	187.3	173.6	176.4
1984	181.7	182.6	192.8	162.1	178.0	151.8	169.2	197.3	169.4	192.8	154.5	157.5
1985	179.2	136.6	148.8	143.4	144.0	127.3	147.6	154.8	144.7	149.2	115.4	122.8
1986	144.9	136.8	149.1	150.3	146.4	147.2	177.7	181.9	188.6	179.3	146.0	171.5
1987	203.2	170.2	181.2	165.5	137.7	162.5	190.5	187.4	196.1	185.8	152.2	186.2
1988	198.5	195.0	196.5	178.3	172.5	197.7	199.9	211.5	203.4	178.2	150.1	167.2
	Calves											
1983	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/
1984	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/
1985	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/
1986	2/	2/	2/	2/	2/	2/	2/	.1	.1	2/	2/	2/
1987	.1	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/
1988	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/
	Sheep and Lambs											
1983	130.2	120.1	156.5	117.7	106.7	108.7	108.8	132.8	151.1	150.4	115.6	129.1
1984	122.8	122.3	127.1	128.6	109.2	93.1	94.0	113.0	124.1	138.1	123.0	124.5
1985	127.0	96.7	123.7	102.9	92.1	87.3	97.6	89.5	112.0	120.9	87.4	100.1
1986	116.0	100.0	103.9	90.2	96.0	95.2	96.9	85.3	122.5	132.6	105.3	117.3
1987	100.3	86.1	96.2	101.5	69.6	77.8	76.0	80.5	111.4	102.9	101.0	114.1
1988	97.9	97.2	134.9	97.4	98.3	103.0	83.3	97.1	109.0	107.2	108.3	145.4
	Hogs											
1983	20.8	13.9	15.8	13.2	12.0	12.7	14.5	15.5	14.3	14.5	14.0	14.3
1984	15.3	12.5	13.5	11.9	12.5	11.4	11.8	21.0	19.2	27.0	25.9	29.6
1985	32.7	10.9	11.1	12.2	12.4	11.3	12.1	13.0	12.3	13.7	11.5	11.4
1986	12.3	10.4	11.3	14.1	14.8	14.0	13.3	13.9	15.1	14.8	13.5	14.5
1987	12.5	13.1	12.9	14.3	13.9	17.2	17.1	18.3	24.9	30.7	36.6	37.6
1988	34.3	30.8	25.2	20.9	19.8	3.8	2.2	3.7	3.0	2.9	2.9	3.0

1/ Excludes farm slaughter.
2/ Less than 50 head.

Stocker and Feeder Cattle: Shipments to Colorado from other states and countries, 1981-88 1/

State	1981	1982	1983	1984	1985	1986	1987	1988
	Head							
Alabama	1,219	16,261	11,692	16,769	15,396	23,656	21,369	18,824
Arizona	17,700	14,933	15,279	29,828	37,582	49,618	27,436	32,200
Arkansas	26,649	24,665	25,527	25,318	19,594	17,831	28,840	38,378
California	37,917	79,465	50,805	79,269	96,650	115,007	100,201	79,507
Idaho	66,781	127,990	115,314	115,088	131,227	110,261	64,033	57,345
Iowa	6,649	12,079	15,841	16,048	22,321	20,967	6,451	10,046
Kansas	199,602	193,534	228,292	212,206	131,523	137,491	197,790	234,341
Kentucky	4,386	10,951	23,615	33,215	22,591	32,301	40,415	42,598
Mississippi	23,944	34,690	25,488	20,831	24,958	13,445	22,985	19,374
Missouri	46,637	62,878	63,632	43,420	35,615	34,872	42,864	44,110
Montana	60,074	88,760	117,286	168,803	205,666	124,006	117,672	132,235
Nebraska	89,017	91,884	115,443	118,430	135,864	142,641	159,155	183,821
Nevada	32,330	35,475	26,157	36,731	62,721	37,382	46,408	33,544
New Mexico	133,644	137,056	117,651	69,225	66,078	92,373	110,656	92,925
North Dakota	13,407	35,722	23,064	48,022	38,150	51,386	43,985	53,876
Oklahoma	210,028	325,310	216,420	223,873	131,118	212,842	240,763	263,813
Oregon	23,041	32,275	22,707	23,332	21,993	60,805	23,261	18,315
South Dakota	37,680	40,859	55,411	83,555	86,568	53,509	44,476	66,645
Tennessee	16,154	10,420	15,439	15,847	27,322	39,363	46,636	16,667
Texas	260,091	290,728	309,933	250,589	206,094	307,701	421,744	409,965
Utah	43,803	82,670	91,365	99,763	107,854	108,510	106,099	99,569
Washington	1,607	6,038	4,527	1,839	7,052	9,286	4,891	2,609
Wyoming	196,501	208,479	246,124	315,576	336,463	287,023	292,422	318,789
Other states	19,550	15,510	14,677	17,820	10,930	12,396	15,828	12,108
Canada	1,587	6,063	2,301	1,378	15,289	17,673	133	971
Mexico	1,758	4,773	4,298	2,274	6,226	13,447	11,335	3,211
Total	1,571,756	1,989,468	1,958,288	2,069,049	2,002,345	2,125,792	2,237,848	2,285,786

1/ Receipts as tabulated from State Veterinarian Health Certificates; includes both direct and terminal market receipts but excludes any cattle going to slaughter market or plants.

Feedlots: Number by size of feedlot, Colorado, 1978-88

Feedlot capacity	Number of lots										
	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
	Number										
Under 1,000 head	217	197	200	200	254	135	179	154	130	140	133
1,000-1,999	76	67	75	75	67	70	62	57	55	50	51
2,000-3,999	60	63	61	61	62	65	55	59	55	55	48
4,000-7,999	23	20	20	20	27	31	25	23	24	30	29
8,000-15,999	22	21	22	22	21	27	23	20	18	16	16
16,000-31,999	15	15	15	15	14	13	10	11	12	11	9
32,000 and over	7	7	7	7	5	9	6	6	6	8	9
Total all feedlots	420	390	400	400	450	350	360	330	300	310	295

Fed Cattle Marketings: Number marketed by size of feedlot, Colorado, 1978-88

Feedlot capacity	Marketed for slaughter										
	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
	1,000 Head										
Under 1,000 head	158	135	116	112	144	135	110	85	70	45	45
1,000-1,999	135	125	96	93	123	112	88	105	115	90	95
2,000-3,999	258	256	232	214	246	247	241	230	225	200	190
4,000-7,999	196	175	180	167	246	247	220	230	295	265	275
8,000-15,999	327	265	231	223	246	292	373	295	270	310	270
16,000-31,999	567	542	366	380	348	382	417	340	415	445	335
32,000 and over	810	766	730	726	687	850	761	825	900	895	1,220
Total all feedlots	2,451	2,264	1,951	1,915	2,040	2,265	2,210	2,110	2,290	2,250	2,430

Cattle and Calves: Number on feed, placements, marketings, and other disappearance 1/, by month, Colorado, 1979-89

Month	Year										
	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
	1,000 Head										
January											
Number on feed, January 1	1,080	960	845	750	1,020	980	1,000	935	920	940	885
Placed on feed during January	198	104	171	178	185	150	155	160	170	170	185
Marketed during January	225	165	180	175	200	190	240	220	270	240	235
Other disappearance during January	18	14	16	23	20	10	15	10	10	5	10
February											
Number on feed, February 1	1,035	885	820	730	985	930	900	865	810	865	825
Placed on feed during February	162	140	118	179	173	170	160	170	175	185	205
Marketed during February	215	213	185	180	225	235	200	210	200	245	200
Other disappearance during February	12	22	28	14	18	15	10	10	10	15	15
March											
Number on feed, March 1	970	790	725	715	915	850	850	815	775	790	815
Placed on feed during March	195	110	181	260	198	230	170	215	195	250	295
Marketed during March	220	184	210	190	220	200	175	220	195	210	185
Other disappearance during March	20	16	31	15	33	20	15	10	10	15	10
April											
Number on feed, April 1	925	700	665	770	860	860	830	800	765	815	915
Placed on feed during April	160	145	205	206	240	175	180	170	210	185	190
Marketed during April	175	155	140	155	170	190	175	200	165	170	165
Other disappearance during April	25	15	30	11	30	25	10	10	10	10	15
May											
Number on feed, May 1	885	675	700	810	900	820	825	760	800	820	925
Placed on feed during May	237	213	177	180	190	220	180	165	220	275	...
Marketed during May	200	170	145	135	180	185	175	170	135	180	...
Other disappearance during May	32	31	22	35	30	35	15	15	15	15	...
June											
Number on feed, June 1	890	685	710	820	880	820	815	740	870	900	...
Placed on feed during June	228	172	171	133	190	125	105	105	95	120	...
Marketed during June	212	145	170	175	180	150	150	180	190	190	...
Other disappearance during June	26	17	16	18	10	15	10	5	15	5	...
July											
Number on feed, July 1	880	695	695	760	880	780	760	660	760	825	...
Placed on feed during July	95	145	91	150	85	133	105	155	100	95	...
Marketed during July	157	135	145	165	165	175	180	210	210	210	...
Other disappearance during July	13	5	11	5	10	8	5	5	10	5	...
August											
Number on feed, August 1	805	700	630	740	790	730	680	600	640	705	...
Placed on feed during August	135	185	116	199	150	180	130	175	200	190	...
Marketed during August	187	158	145	200	190	205	185	200	210	230	...
Other disappearance during August	18	7	6	4	15	5	10	5	5	5	...
September											
Number on feed, September 1	735	720	595	735	735	700	615	570	625	660	...
Placed on feed during September	280	180	204	292	283	310	300	336	405	355	...
Marketed during September	165	155	145	190	200	175	170	190	195	215	...
Other disappearance during September	10	5	4	7	3	10	5	1	5	5	...
October											
Number on feed, October 1	840	740	650	830	815	825	740	715	830	795	...
Placed on feed during October	325	295	263	345	348	350	400	380	335	305	...
Marketed during October	218	166	160	170	180	190	170	150	175	190	...
Other disappearance during October	17	19	8	5	3	10	10	10	10	10	...
November											
Number on feed, November	930	850	745	1,000	980	975	960	935	980	900	...
Placed on feed during November	192	190	205	189	195	220	170	185	165	220	...
Marketed during November	140	140	140	140	180	160	150	150	135	150	...
Other disappearance during November	17	25	15	9	15	15	10	10	15	15	...
December											
Number on feed, December 1	965	875	795	1,040	980	1,020	970	960	995	955	...
Placed on feed during December	162	161	118	160	185	150	115	160	125	150	...
Marketed during December	150	165	150	165	175	155	140	190	170	200	...
Other disappearance during December	17	26	13	15	10	15	10	10	10	20	...

1/ Includes death losses, movement from feedlots to pastures, and shipments to other feedlots for further feeding.

Cattle: Number on feed by class, by quarter, Colorado, 1983-89

Year/Month	Number on feed	Classes of cattle on feed: Steers and steer calves	Classes of cattle on feed: Heifers and heifer calves	Classes of cattle on feed: Cows and others	Placements during past 3 months	Marketings during past 3 months	Other disappearance during past 3 months
	Thousand Head						
1983-Jan. 1	1,020	530	470	20	694	475	29
Apr. 1	860	442	415	3	556	645	71
July 1	880	412	463	5	620	530	70
Oct. 1	815	462	350	3	518	555	28
1984-Jan. 1	980	536	438	6	728	535	28
Apr. 1	860	440	411	9	550	625	45
July 1	780	366	409	5	520	525	75
Oct. 1	825	356	461	8	623	555	23
1985-Jan. 1	1,000	471	519	10	720	505	40
Apr. 1	830	365	460	5	485	615	40
July 1	760	327	430	3	465	500	35
Oct. 1	740	350	385	5	535	535	20
1986-Jan. 1	935	460	470	5	685	460	30
Apr. 1	800	410	375	15	545	650	30
July 1	660	358	300	2	440	550	30
Oct. 1	715	384	329	2	666	600	11
1987-Jan. 1	920	480	435	5	725	490	30
Apr. 1	765	435	325	5	540	665	30
July 1	760	410	347	3	525	490	40
Oct. 1	830	434	395	1	705	615	20
1988-Jan. 1	940	500	435	5	625	480	35
Apr. 1	815	460	352	3	605	695	35
July 1	825	460	362	3	580	540	30
Oct. 1	795	424	370	1	640	655	15
1989-Jan. 1	885	458	420	7	675	540	45
Apr. 1	915	537	374	4	685	620	35

Steers and Heifers: Number on feed by weight group, by quarter, Colorado, 1983-89

Year/Month	Steers: Under 500 lbs.	Steers: 500-699 lbs.	Steers: 700-899 lbs.	Steers: 900-1099 lbs	Steers: 1100 lbs and over	Heifers: Under 500 lbs.	Heifers: 500-699 lbs.	Heifers: 700-899 lbs.	Heifers: 900 lbs. and over
	Thousand Head								
1983-Jan. 1	10	68	149	224	69	30	97	193	150
Apr. 1	7	71	171	135	58	13	114	193	95
July 1	0	19	157	199	37	1	82	254	126
Oct. 1	4	34	191	160	73	1	61	178	110
1984-Jan. 1	11	61	138	271	55	7	80	195	156
Apr. 1	2	51	180	145	62	18	115	165	113
July 1	3	16	140	182	25	0	63	241	105
Oct. 1	8	25	150	116	57	3	84	252	122
1985-Jan. 1	8	57	102	246	58	11	91	215	202
Apr. 1	3	52	150	105	55	6	119	210	125
July 1	2	12	94	175	44	2	33	250	145
Oct. 1	1	21	155	91	82	2	66	213	104
1986-Jan. 1	7	58	87	243	65	11	56	180	223
Apr. 1	7	47	157	126	73	4	79	157	135
July 1	1	24	87	205	41	1	51	130	118
Oct. 1	6	33	185	130	30	5	52	197	75
1987-Jan. 1	7	73	123	214	63	10	67	180	178
Apr. 1	2	66	200	129	38	4	87	150	84
July 1	2	25	140	223	21	4	57	188	98
Oct. 1	6	48	205	120	55	10	87	221	77
1988-Jan. 1	7	81	116	208	88	8	84	153	190
Apr. 1	9	40	233	147	31	15	65	172	100
July 1	3	26	112	255	64	5	28	175	154
Oct. 1	10	27	184	150	53	1	71	176	122
1989-Jan. 1	4	58	103	184	109	4	43	124	249
Apr. 1	8	53	252	159	65	3	74	189	108

Milk cows and milk production by month, Colorado, 1980-88 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual total
	Average number of milk cows												
	Thousand												
1980	71	71	70	70	69	70	70	71	72	71	71	71	71
1981	71	71	71	71	73	74	74	74	74	74	75	75	73
1982	75	75	74	...	...	75	...	...	75	...	...	75	75
1983	75	75	75	75	75	76	76	76	76	76	76	77	76
1984	75	75	74	74	74	75	75	75	75	75	75	75	75
1985	75	75	75	76	77	78	78	78	79	80	81	82	78
1986	81	81	81	...	...	81	...	...	80	...	...	78	80
1987	...	...	77	...	...	75	...	...	74	...	...	73	75
1988	...	...	74	...	...	74	...	...	74	...	...	75	74
	Milk production per cow 2/												
	Pounds												
1980	955	900	1,005	985	1,025	1,040	1,110	1,100	1,015	1,025	975	1,010	12,085
1981	1,015	940	1,075	1,065	1,110	1,080	1,130	1,110	1,040	1,060	1,010	1,050	12,712
1982	1,040	960	1,120	.....	.....	3,390	.....	.....	3,330	.....	.....	3,130	12,960
1983	1,080	1,000	1,120	1,080	1,150	1,105	1,135	1,120	1,065	1,090	1,055	1,050	12,987
1984	1,025	965	1,050	1,055	1,110	1,100	1,150	1,135	1,050	1,070	1,030	1,055	12,747
1985	1,090	1,000	1,150	1,175	1,240	1,225	1,295	1,260	1,200	1,210	1,160	1,180	14,167
1986	1,210	1,110	1,250	.....	.....	3,815	.....	.....	3,815	.....	.....	3,650	14,850
1987	.....	.....	3,730	.....	.....	4,050	.....	.....	4,120	.....	.....	4,055	15,893
1988	.....	.....	3,970	.....	.....	4,190	.....	.....	4,270	.....	.....	4,090	16,581
	Milk production												
	Million Pounds												
1980	68	64	70	69	71	73	78	78	73	73	69	72	858
1981	72	67	76	76	81	80	84	82	77	78	76	79	928
1982	78	72	83	...	...	254	...	...	250	...	...	235	972
1983	81	75	84	81	86	84	86	85	81	83	80	81	987
1984	77	72	78	78	82	83	86	85	79	80	77	79	956
1985	82	75	86	89	95	96	101	98	95	97	94	97	1,105
1986	98	90	101	...	...	309	...	...	305	...	...	285	1,188
1987	...	...	287	...	...	304	...	...	305	...	...	296	1,192
1988	...	...	294	...	...	310	...	...	316	...	...	307	1,227

1/ Quarterly estimates began June 1982; Monthly estimates, January 1983; Quarterly estimates resumed June 1986.
2/ Excludes milk sucked by calves.

Milk cows, milk, and milkfat production, Colorado, 1980-88

Year	Number of milk cows on farms 1/	Production per milk cow 2/		Percentage of milkfat in milk	Total production on farms	
		Milk	Milkfat		Milk	Milkfat
	Thousands	Pounds	Pounds	Percent	Million Pounds	
1980	71	12,085	434	3.59	858	31
1981	73	12,712	451	3.55	928	33
1982	75	12,960	463	3.57	972	35
1983	76	12,987	464	3.57	987	35
1984	75	12,747	461	3.62	956	35
1985	78	14,167	517	3.65	1,105	40
1986	80	14,850	545	3.67	1,188	44
1987	75	15,893	583	3.67	1,192	44
1988	74	16,581	614	3.70	1,227	45

1/ Average number on farms during year, excluding heifers not yet fresh.
2/ Excludes milk sucked by calves.

Milk disposition and cash receipts, Colorado, 1978-88

Year	Milk used on farms where produced			Milk and cream sold to plants and dealers		
	Fed to calves	Used in the farm household for milk, cream and butter	Total	Quantity	Price per 100 lbs.	Cash receipts
	Million Pounds				Dollars	1,000 Dollars
1978	30	16	46	785	11.20	87,920
1979	32	16	48	770	12.80	98,560
1980	35	14	49	775	14.00	108,500
1981	37	12	49	845	14.90	125,905
1982	44	13	57	880	14.80	130,240
1983	43	12	55	902	14.90	134,398
1984	43	10	53	874	14.80	129,352
1985	42	10	52	1,025	14.00	143,500
1986	43	11	54	1,105	13.50	149,175
1987	39	8	47	1,115	13.40	149,410
1988	34	8	42	1,155	13.20	152,460

Year	Milk sold directly to consumers 1/			Combined marketings of milk and cream				Value of products consumed on farms where produced 3/	Gross farm income from dairy products 4/
					Average returns 2/				
	Quantity	Price per quart	Cash receipts	Milk utilized	Per 100 lbs. milk	Per lb. milkfat	Cash receipts		
	Million Quarts	Cents	1,000 Dollars	Million Pounds	Dollars	Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars
1978	19.1	44.0	8,391	826	11.66	3.27	96,311	1,866	98,177
1979	18.1	45.0	8,163	809	13.19	3.68	106,723	2,111	108,834
1980	15.8	50.0	7,907	809	14.39	4.01	116,407	2,014	118,421
1981	15.8	53.0	8,381	879	15.28	4.30	134,286	1,833	136,120
1982	16.3	52.0	8,465	915	15.16	4.25	138,705	1,971	140,676
1983	14.0	53.0	7,395	932	15.21	4.26	141,793	1,826	143,619
1984	13.5	53.0	7,149	903	15.12	4.18	136,501	1,512	138,012
1985	13.0	52.0	6,772	1,053	14.27	3.91	150,272	1,427	151,699
1986	13.5	50.0	6,744	1,134	13.75	3.75	155,919	1,512	157,432
1987	14.0	56.0	7,814	1,145	13.73	3.74	157,224	1,099	158,322
1988	14.0	59.0	8,233	1,185	13.56	3.67	160,693	1,085	161,777

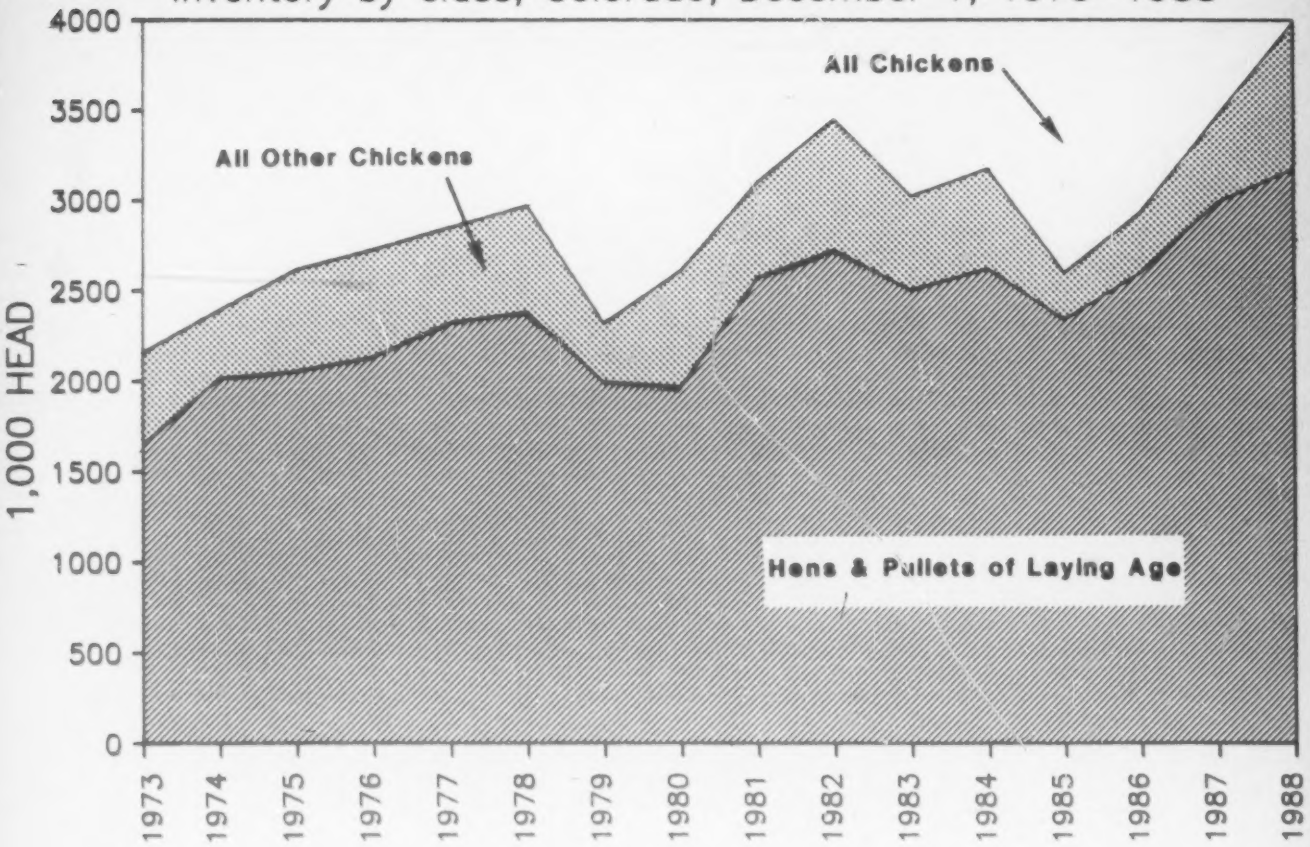
1/ Sales directly to consumers by producers. Also includes milk produced by institutional herds.
2/ Cash receipts divided by milk or milkfat represented in combined marketings.
3/ Valued at average returns per 100 pounds of milk listed under combined marketings of milk and cream.
4/ From marketings of milk and cream plus value of milk used for home consumption and farm-churned butter.

Dairy Products: Quantities manufactured, Colorado, 1978-88

Year	Cottage cheese			Frozen products						
				Ice cream		Ice milk		Milk sherbet		
	Lowfat	Curd	Creamed	Mix	Product	Mix	Product	Mix	Product	Water ices
	1,000 Pounds			1,000 Gallons						
1978	5,405	12,620	14,415	4,659	8,728	3,484	5,306	374	618	370
1979	6,469	13,051	14,452	4,613	9,066	3,278	5,083	360	562	382
1980	6,557	13,023	14,591	4,863	9,607	3,318	5,092	326	520	415
1981	7,051	13,322	14,259	5,008	9,808	3,560	5,448	344	514	534
1982	6,814	12,605	13,727	5,033	9,996	3,631	5,575	329	497	497
1983	6,663	12,500	13,902	5,192	10,120	3,668	5,566	330	497	522
1984	6,907	12,227	12,869	4,883	9,592	3,605	5,407	287	448	347
1985	6,620	11,069	12,184	4,943	9,763	3,937	5,831	280	425	418
1986	7,157	11,000	11,146	5,298	10,335	4,103	6,125	219	314	478
1987	7,735	11,215	10,502	5,430	9,948	3,812	5,672	231	321	486
1988	9,837	13,151	12,272	5,497	10,287	5,011	8,125	273	401	268

CHICKENS

Inventory by class, Colorado, December 1, 1973–1988



Chickens: Inventory by class and total value, Colorado, December 1, 1973-88

Year	Hens and pullets of laying age			Pullets not of laying age		Other chickens	All chickens		
	Hens	Pullets	Total	3 mo. old or older	Under 3 mo.		Number	Value per head	Total value
	1,000 Head	1,000 Head	1,000 Head	1,000 Head	1,000 Head	1,000 Head	1,000 Head	Dollars	1,000 Dollars
1973	507	1,142	1,649	240	261	6	2,156	1.60	3,450
1974	848	1,166	2,014	232	137	9	2,392	1.65	3,947
1975	1,007	1,043	2,050	285	270	10	2,615	1.60	4,184
1976	970	1,160	2,130	415	165	15	2,725	1.80	4,905
1977	940	1,380	2,320	155	360	15	2,850	1.60	4,560
1978	1,100	1,280	2,380	240	340	10	2,970	1.60	4,752
1979	812	1,178	,990	117	194	14	2,315	2.20	5,093
1980	860	1,105	1,965	351	270	24	2,610	1.80	4,698
1981	1,440	1,130	2,570	286	213	31	3,100	2.60	8,060
1982	1,370	1,355	2,725	330	365	30	3,450	1.75	6,038
1983	1,800	700	2,500	210	285	25	3,020	2.05	6,191
1984	1,020	1,600	2,620	240	300	15	3,175	1.85	5,874
1985	1,150	1,185	2,335	75	172	13	2,595	1.75	4,541
1986	1,470	1,130	2,600	124	200	11	2,935	1.35	3,962
1987	1,440	1,550	2,990	234	240	6	3,470	1.45	5,032
1988	1,570	1,605	3,175	310	498	3	3,986	1.60	6,378

Chickens: Number lost, number sold, and value of sales, Colorado, 1982-88

Year	Number lost	Number sold	Pounds	Price per lb.	Value
	1,000 Head	1,000 Head	1,000 Pounds	Cents	1,000 Dollars
1982	185	1,450	6,638	11.0	730
1983	245	1,580	4,808	13.0	625
1984	280	2,415	9,668	15.0	1,450
1985	280	1,925	6,738	11.0	741
1986	274	1,000	4,500	11.0	495
1987	235	1,690	7,943	12.0	953
1988	250	1,840	7,912	13.0	1,029

Layers and egg production, Colorado, 1982-88

Year	Average number of layers				Number of eggs produced			
	Dec. 1/-Feb.	March-May	June-Aug.	Sept.-Nov.	Dec. 1/-Feb.	March-May	June-Aug.	Sept.-Nov.
	Thousands				Millions			
1982	2,586	2,543	2,543	2,663	152	154	157	164
1983	2,688	2,570	2,510	2,515	161	155	154	149
1984	2,601	2,720	2,770	2,711	151	160	164	162
1985	2,532	2,440	2,303	2,268	147	140	140	141
1986	2,393	2,399	2,410	2,530	138	143	147	147
1987	2,545	2,625	2,795	2,910	146	154	163	178
1988	2,999	3,018	3,045	3,103	195	200	198	191

1/ December of preceding year.

Eggs: Production and income, Colorado, 1982-88

Year	Average number of layers	Eggs per layer	Total produced	Price per dozen	Gross income
	Thousands	Number	Millions	Cents	1,000 Dollars
1982	2,584	243	627	60.0	31,350
1983	2,570	241	619	70.0	36,108
1984	2,701	236	637	75.0	39,813
1985	2,385	238	568	60.0	28,400
1986	2,439	236	575	66.0	31,625
1987	2,719	236	641	58.0	30,982
1988	3,056	257	784	55.0	35,933

Pasture and range feed condition by month, Colorado, 1966-1988

Year	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
	Percent 1/								
1966	85	85	72	71	73	79	78	79	79
1967	70	68	75	91	93	87	88	84	80
1968	80	76	75	73	70	81	71	75	77
1969	74	78	85	91	88	81	84	86	81
1970	85	84	83	86	86	81	81	83	80
1971	79	83	84	77	76	70	72	75	79
1972	72	69	70	74	67	68	69	73	72
1973	80	82	91	86	87	82	84	85	83
1974	84	83	64	63	58	57	54	57	59
1975	61	65	63	78	77	74	69	65	66
1976	64	66	71	66	69	65	66	68	68
1977	54	67	69	62	61	72	65	65	64
1978	68	60	79	79	69	61	58	57	60
1979	76	76	86	90	86	88	83	82	81
1980	86	88	91	85	74	73	72	72	73
1981	68	73	76	71	76	83	81	80	78
1982	72	62	73	85	82	89	89	86	2/
1983	86	85	90	96	93	87	82	82	2/
1984	78	81	83	86	79	84	77	82	2/
1985	81	83	92	80	78	83	84	85	2/
1986	2/	77	68	77	74	72	76	78	2/
1987	2/	86	97	94	83	77	81	81	2/
1988	2/	86	80	78	72	68	71	72	2/

1/ 80+, good to excellent; 65-79, poor to fair; 50-64, very poor; 35-49, severe drought; under 35, extreme drought.
2/ Discontinued.

Livestock: Number on farms and inventory value, Colorado, January 1, 1975-89

Year	All Cattle and Calves			Hogs and Pigs 1/			All Sheep and Lambs		
	Number	Farm value		Number	Farm value		Number	Farm value	
		Per head	Total		Per head	Total		Per head	Total
	1,000 Head	Dollars	1,000 Dollars	1,000 Head	Dollars	1,000 Dollars	1,000 Head	Dollars	1,000 Dollars
1975	3,375	155.00	523,125	325	42.50	13,813	990	37.50	37,125
1976	3,250	200.00	650,000	290	68.50	19,865	920	46.00	42,320
1977	3,030	210.00	636,300	280	44.50	12,460	830	52.00	43,160
1978	3,180	235.00	747,300	320	56.00	17,920	810	59.00	47,790
1979	3,090	415.00	1,282,350	330	72.50	23,925	795	79.00	62,805
1980	2,975	510.00	1,517,250	430	55.00	23,650	870	85.50	74,385
1981	3,125	485.00	1,515,625	310	72.00	22,320	810	78.50	63,585
1982	3,025	405.00	1,225,125	330	69.00	22,770	710	63.00	44,730
1983	3,040	410.00	1,246,400	290	88.00	25,520	750	53.50	40,125
1984	3,120	420.00	1,310,400	260	71.50	18,590	690	49.50	34,155
1985	3,000	445.00	1,335,000	210	83.00	17,430	675	59.50	40,163
1986	2,850	435.00	1,239,750	225	79.00	17,775	600	69.50	41,700
1987	2,600	430.00	1,118,000	190	92.00	17,480	690	77.50	53,475
1988	2,700	565.00	1,525,500	205	85.00	17,425	755	99.50	75,123
1989	2,750	710.00	1,952,500	220	74.50	16,390	825	90.00	74,250

1/ December 1 preceding year.

INDEX

Acreage:
By cropping practice 11, 12
Harvested
Principal crops, Colorado 4, 14
Planted
Principal crops, Colorado 4, 14

Apples: 51

Barley:
Acreage 4, 6, 11, 30-32
County estimates 30, 31
District estimates 32
Prices 6, 15, 16, 59, 60
Production 6, 11, 14, 30-32
Stocks 47
Value 6, 14-16
Varieties 48
Yield 6, 11, 14, 30-32

Beans, dry edible:
Acreage 4, 9, 14
County estimates 37
District estimates 36
Prices 6, 15, 59, 60
Production 9, 12, 14
Value 9, 14, 15, 17
Yield 9, 12, 14

Beef cattle:
Inventory 65, 66
Prices 59, 62

Carrots: 52

Cash receipts: 56, 58

Cattle and calves:
Calf crop 65, 70
Inshipments 70, 72
Inventory by class 65, 66
Marketings 70
On feed by class 74
On feed by month 73
On feed by weight group 74
Prices 59, 62
Production 70
Slaughter 70, 71
Value 79

Cheese: 59

Cherries: 51

Chickens:
Inventory 65, 77
Hens and pullets 65, 78
Prices 59, 77, 78
Value 77, 78

Corn, all: 4, 14

Corn, grain:
Acreage 6, 12, 14, 23-25
County estimates 24, 25
District estimates 23
Prices 6, 14, 15, 59, 60
Production 6, 12, 14, 23-25
Stocks 46
Value 6, 14-16
Yield 6, 12, 14, 23-25

Corn, silage:
Acreage 6, 14
County estimates 27
District estimates 26
Prices 6, 14, 15, 59
Production 6, 14
Value 6, 14-16
Yield 6, 14, 26, 27

County estimates:
Barley 30, 31
Corn, grain 24, 25
Corn, silage 27
Dry beans 37
Hay crops 39, 41, 43
Oats 35
Potatoes 45
Sorghum, grain 29
Sugar beets 33
Wheat, spring 19
Wheat, winter 20, 21

Cows, all:
Inventory 65, 66

Cows, beef:
Inventory 65, 66
Prices 59

Cows, milk:
Inventory 65, 75
Prices 59, 62

Crops:
Acreage 4-12, 14
Cash receipts 56, 58
County & district estimates 18-43
Planting & harvesting dates 54
Production index 3
Review 13
Marketing year prices 59
Value of production 5-10, 14-17

Cucumbers for pickles: 52

Dairy Products: 75, 76

District estimates:
Barley 32
Corn, grain 23
Corn, silage 26
Dry beans 36
Hay crops 38, 40, 42
Oats 34
Sorghum, grain 28
Sugar beets 33
Wheat, spring 18
Wheat, winter 22

Eggs: 78

Expenses, farm production: 56

Farms and land in farms: 3

Farm income: 56

Feedlots: 72

Floriculture: 53

Fruit: 50, 51, 54

Government payments: 56

Grain stocks: 46, 47

Hay:
Acreage 4, 10, 14, 38-43
County estimates 39, 41, 43
District estimates 38, 40, 42
Prices 10, 14, 59, 61
Production 10, 14, 38-43
Stocks 47
Value 10, 14, 15, 17
Yield 10, 14, 38-43

Hogs & pigs:
Cash receipts 58, 70
Disposition 70
Inventory by class 65, 68
Marketings 70
Pig crop 65, 69
Prices 59
Production 70
Slaughter 70, 71
Sows farrowing 65
Value 70, 79

Ice cream: 59

Lambs:
Prices 59, 63
Lamb crop 65, 70

Land in farms: 3

Lettuce: 52

Livestock:
Cash receipts 56, 58, 70
Disposition 70
Inshipments 69, 70, 72
Inventory by class 65
Operations by specie 65
Prices 59, 62, 63
Production & disposition 70
Production index 3
Review 64
Slaughter 71
Value 79

Milk:
Disposition 76
Manufactured products 76
Milkfat 75
Prices 59, 63, 76
Production 75
Value 76

Oats:
Acreage 4, 7, 14, 34, 35
County estimates 35
District estimates 34
Prices 7, 14, 15, 59
Production 7, 14, 34, 35
Value 7, 14, 15, 17
Yield 7, 14, 34, 35

Onions: 53

Pasture & Range condition: 79

Peaches: 51

Pears: 51

Potatoes:
Acreage 4, 8, 14, 45
County estimates 45
Disposition 45
Prices 8, 14, 15, 59
Production 8, 14, 45
Stocks 45
Value 8, 14, 15, 17
Yield 8, 14, 45

Poultry: 65, 77, 78

Prices received: 59-63

Rye: 4, 9, 14

Sheep & lambs:
Cash receipts 58, 70
Disposition 70
Inshipments 69, 70
Inventory by class 65, 67
Lamb crop 65, 70
Marketings 70
Number shorn 69
On feed 65
Prices 59, 63
Production 70
Slaughter 70, 71
Value 79

Slaughter, livestock: 71

Sorghum, all: 4, 14

Sorghum, grain:
Acreage 4, 7, 12, 14, 28, 29
County estimates 29
District estimates 28
Prices 7, 14, 15, 16, 59
Production 7, 12, 14, 28, 29
Stocks 47
Value 7, 14-16
Yield 7, 12, 14, 28, 29

Sorghum, silage:
Acreage 7, 14
Prices 7, 59
Production 7, 14
Value 7
Yield 7, 14

Sugar beets:
Acreage 4, 9, 14, 33
County estimates 33
District estimates 33
Prices 9, 14, 59
Production 9, 14, 33
Value 9, 14
Yield 9, 14, 33

Sweet Corn: 52

Tomatoes: 52

Vegetables: 50, 52, 53

Wheat, all:
Acreage 4, 5, 11, 14
Prices 5, 14, 59, 60
Production 5, 14
Stocks 46
Value 5, 14-16
Yield 5, 14

Wheat, spring:
Acreage 5, 11, 14, 18, 19
County estimates 19
District estimates 18
Prices 5, 14, 15, 59
Production 5, 11, 14, 18, 19
Value 5, 14
Yield 5, 11, 15-17

Wheat, winter:
Acreage 5, 11, 14, 20-22
County estimates 20, 21
District estimates 22
Prices 5, 14, 59
Production 5, 11, 14, 20-22
Value 5, 14
Varieties 48, 49
Yield 5, 11, 14, 20-22

Wool:
Prices 59, 63, 69
Production 69
Value 69

WHY CROP AND LIVESTOCK REPORTS

A man's judgment is no better than his facts, and crop and livestock reports are the basic facts of Agriculture.

They aid farmers in planning their production and marketing.

They are essential in enacting wise legislation affecting Agriculture.

They are a check on fluctuation in price. Uncertainty of supply promotes undue fluctuation in price.

They are the basis for analysis of agriculture and other business conditions.

They give producers the same foresight to future price trends that organized dealers possess.

They are a guide to farm resources and for developing new resources such as irrigation, electric power, location of food processing and other factories.

They are the best basis for adjusting supply to demand which is highly essential if maximum price is to prevail.

They aid farm organizations, schools, and others in planning constructive programs, and the prospective purchaser of land.

They eliminate the ill effects of misleading reports that might be circulated for private gain, if there were no official reports.

They give information on surplus and deficit areas of production making possible a more economical distribution of products.

They indicate potential buying power, enabling the manufacturer to meet the probable demand. With economical production and distribution, the manufacturer can sell at a lower price than he could with uncertain demand.

They reduce the risk for ownership of buyers of farm products which enables them to do business on a smaller margin. Under the stimulus of competition, they pay producers higher prices than could be paid if uncertainty of production existed.

They reduce the amount of speculation in farm products. Speculation thrives on uncertainty. Unbiased official crop reports reduce uncertainty which limits speculation.

They are indispensable in times of war because food is as essential as ammunition and weapons of war.

They provide an accurate, unbiased picture of Colorado's agriculture. The facts on present and prospective supplies furnish a sound basis for judgment and action by farmers, ranchers, other individuals, agribusiness, railroads, crop and livestock interests and governmental agencies.

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